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THE FIFTY-SIXTH ANNUAL

REPORT

OF THE

TRADE AND COMMERCE

OF

CHICAGO

FOR THE YEAR ENDED DECEMBER 31, 1913

BOARD OF TRADE

J. C. F. MERRILL, Secretary

CHICAGO
Hedstrom-Barry Co., Printers, Chicago
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APRIL, 1848.

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XIV

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<i>Presidents.</i>	<i>First Vice-Presidents.</i>	<i>Second Vice-Presidents.</i>
1848 THOMAS DYER.	CHARLES WALKER.	JOHN P. CHAPIN.
1849 THOMAS DYER.	CHARLES WALKER.	JOHN P. CHAPIN.
1850 CHARLES WALKER.	JOHN P. CHAPIN.	NONE.
1851 CHARLES WALKER.	JOHN P. CHAPIN.	NONE.
1852 GEORGE STEEL.	THOMAS HALE.	NONE.
1853 THOMAS HALE.	CHARLES H. WALKER.	NONE.
1854 GEORGE A. GIBBS.	WM. D. HOUGHTLING.	NONE.
1855 HIRAM WHEELER.	SAMUEL B. POMEROY.	NONE.
1856 CHARLES H. WALKER.	GEORGE C. MARTIN.	NONE.
1857 CHARLES H. WALKER.	GEORGE W. NOBLE.	NONE.
1858 JULIAN S. RUMSEY.	THOMAS H. BEEBE.	NONE.
1859 JULIAN S. RUMSEY.	THOMAS H. BEEBE.	STEPHEN OLARY.
1860 IRA Y. MUNN.	ELI BATES.	JOHN V. FARWELL.
1861 STEPHEN CLARY.	CLINTON BRIGGS.	EBENEZER G. WOLCOTT.
1862 CALVIN T. WHEELER.	W. H. LOW.	JOHN L. HANCOCK.
1863 JOHN L. HANCOCK.	NATH'L K. FAIRBANK.	CHARLES RANDOLPH.
1864 JOHN L. HANCOCK.	THOMAS PARKER.	CHARLES J. GILBERT.
1865 CHARLES RANDOLPH.	THOMPSON MAPLE.	JOHN C. DORE.
1866 JOHN C. DORE.	PHIN'S L. UNDERWOOD.	ELEAZUR W. DENSMORE.
1867 WILEY M. EGAN.	LYMAN BLAIR.	CALVIN B. GOODYEAR.
1868 ENOS V. ROBBINS.	ELIJAH K. BRUCE.	JIRAH D. COLE, JR.
1869 JESSE M. RICHARDS.	SAMUEL H. MCCREA.	HENRY A. TOWNER.
1870 SAMUEL H. MCCREA.	BENJ. F. MURPHEY.	PHILIP W. DATER.
1871 JOSIAH W. PRESTON.	CHARLES E. CULVER.	WILLIAM N. BRAINARD.
1872 JOSIAH W. PRESTON.	CHARLES E. CULVER.	WILLIAM N. BRAINARD.
1873 CHARLES E. CULVER.	WILLIAM N. BRAINARD.	HOWARD PRIESTLEY.
1874 GEORGE M. HOW.	HOWARD PRIESTLEY.	JOHN R. BENSLEY.
1875 GEORGE ARMOUR.	JOHN R. BENSLEY.	DAVID H. LINCOLN.
1876 JOHN R. BENSLEY.	DAVID H. LINCOLN.	JOSIAH STILES.
1877 DAVID H. LINCOLN.	JOSIAH STILES.	WILLIAM DICKINSON.
1878 NATH'L K. FAIRBANK.	WILLIAM DICKINSON.	JOHN H. DWIGHT.
1879 ASA DOW.	JOHN H. DWIGHT.	HENRY W. ROGERS, JR.
1880 JOHN H. DWIGHT.	HENRY W. ROGERS, JR.	RANSOM W. DUNHAM.
1881 HENRY W. ROGERS, JR.	RANSOM W. DUNHAM.	WILLIAM E. MCHENRY.
1882 RANSOM W. DUNHAM.	WILLIAM E. MCHENRY.	J. HENRY FRENCH.
1883 JAMES B. HOBBS.	J. HENRY FRENCH.	CHAS. L. HUTCHINSON.
1884 E. NELSON BLAKE.	CHAS. L. HUTCHINSON.	GEO. T. SMITH.
1885 E. NELSON BLAKE.	GEORGE T. SMITH.	JAMES H. MILNE.
1886 A. M. WRIGHT.	JAMES H. MILNE.	GEORGE D. RUMSEY.
1887 A. M. WRIGHT.	GEORGE D. RUMSEY.	WILLIAM S. SEAVERN.
1888 C. L. HUTCHINSON.	WILLIAM S. SEAVERN.	GEORGE G. PARKER.
1889 WILLIAM S. SEAVERN.	GEO. G. PARKER.	E. W. BAILEY.
1890 WILLIAM T. BAKER.	E. W. BAILEY.	J. G. STEEVER.
1891 WILLIAM T. BAKER.	J. G. STEEVER.	J. T. RAWLEIGH.
1892 CHARLES D. HAMILL.	J. T. RAWLEIGH.	R. G. CHANDLER.
1893 CHARLES D. HAMILL.	R. G. CHANDLER.	MILTON C. LIGHTNER.
1894 CHARLES L. RAYMOND.	MILTON C. LIGHTNER.	JOHN M. FISKE.
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1896 WILLIAM T. BAKER.	RICHARD S. LYON.	ZINA R. CARTER.
1897 WILLIAM T. BAKER.	ZINA R. CARTER.	RICHARD S. LYON.
1898 ZINA R. CARTER.	RICHARD S. LYON.	HENRY O. PARKER.
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1905 WILLIAM S. JACKSON.	WALTER FITCH.	JOHN H. JONES.
1906 WALTER FITCH.	JOHN H. JONES.	JAMES C. ROGERS.
1907 HIRAM N. SAGER.	JAMES C. ROGERS.	JOHN A. BUNNELL.
1908 HIRAM N. SAGER.	JOHN A. BUNNELL.	JAMES BRADLEY.
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1911 JOHN C. F. MERRILL.	FRANK M. BUNCH.	EDWARD ANDREW.
1912 FRANK M. BUNCH.	EDWARD ANDREW.	FRANK B. RICE.
1913 EDWARD ANDREW.	FRANK B. RICE.	ALBERT E. CROSS.
1914 CALEB H. CANBY.	ALBERT E. CROSS.	JOSEPH P. GRIFFIN.

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1848 W. L. WHITING.
 1849 to 1851, inclusive, and part of 1852. JOHN C. DODGE.
 1852, part of official year. JAMES E. DALLIBA.
 1853 LAUREN P. HILLIARD.
 1854 JAMES E. DALLIBA.
 1855 to 1858, inclusive. W. W. MITCHELL.
 1859 to 1861, inclusive, and part of 1862. JOHN F. BEATY.
 1869 CHARLES RANDOLPH to March 1, 1884.
 1884 GEORGE F. STONE from July.
 1912 J. C. F. MERRILL from August 1.

XV

OFFICERS

OF THE

BOARD OF TRADE OF THE CITY OF CHICAGO

FOR 1913

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CHARLES B. PIERCE,
TH. E. CUNNINGHAM,
DAVID S. LASIER,
LESLIE F. GATES,
JOHN CARDEN.

TERM EXPIRING 1915
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ADOLPH GERSTENBERG,
BENJAMIN S. WILSON,
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WEIGHER OF PACKING HOUSE PRODUCTS.....JOHN A. TOBEY
WEIGHER OF OTHER COMMODITIES.....H. A. FOSS
CUSTODIAN.....H. A. FOSS

COMMITTEE OF ARBITRATION

TERM EXPIRING 1914
FRED. G. MILEY EARLE M. COMBS
WARREN A. LAMSON EMILE J. GARNEAU
LUTHER S. DICKEY, Jr.

TERM EXPIRING 1915
JOHN E. BRENNAN FRED. D. STEVERS
KENNETH P. EDWARDS JAMES A. BEGG
CHARLES T. HULBURD

COMMITTEE OF APPEALS

TERM EXPIRING 1914
ARTHUR S. JACKSON FRANCIS L. SCHREINER
JOSEPH W. BADENOCH J. EDWARD WYNNE
JOHN H. WHEELER

TERM EXPIRING 1915
EDWARD F. CHAPIN LOUIS C. BROUSSEAU
HENRY H. NEWELL F. F. BRECKENRIDGE
ASHLEY O. JONES

XVI

OFFICERS

OF THE

BOARD OF TRADE OF THE CITY OF CHICAGO

FOR 1914

CALEB H. CANBY, President

ALBERT E. CROSS, 1st Vice-President

JOSEPH P. GRIFFIN, 2d Vice-President

DIRECTORS		
TERM EXPIRING 1915	TERM EXPIRING 1916	TERM EXPIRING 1917
ROBERT McDOUGAL,	GEORGE B. QUINN	RALPH A. SCHUSTER
JOSEPH SIMONS	GEORGE E. MARCY	LESLIE F. GATES
ADOLPH GERSTENBERG	JOHN R. MAUFF	JAMES J. FONES
JOHN CARDEN	JOHN A. RODGERS	GEORGE T. CARHART
L. HARRY FREEMAN	WILLIAM L. GREGSON	JOHN J. STREAM
ERNEST A. HAMILL, Treasurer		J. C. F. MERRILL, Secretary

STANDING COMMITTEES OF THE BOARD OF DIRECTORS

EXECUTIVE.....	Messrs.	GRIFFIN, MARCY AND McDOUGAL
ON FINANCE.....	"	GATES, CROSS AND STREAM
ON REAL ESTATE.....	"	SIMONS, GATES AND QUINN
ON RULES.....	"	CROSS, MAUFF AND SIMONS
ON LEGAL ADVICE.....	"	GRIFFIN, McDOUGAL AND STREAM
ON ROOMS.....	"	QUINN, CARDEN AND CARHART
ON MEMBERSHIP.....	"	FREEMAN, GERSTENBERG AND QUINN
ON WAREHOUSE.....	"	SCHUSTER, MAUFF AND FONES
ON GRAIN.....	"	{ GERSTENBERG, CARDEN, SCHUSTER, E. D. McDOUGAL, FRANK B. RICE, P. H. SCHIFFLIN AND J. F. BARRETT
ON CLEARING HOUSE.....	"	CROSS, RODGERS AND SIMONS
ON MARKET REPORT.....	"	GREGSON, GATES AND CARHART
ON VIOLATION OF RULES.....	"	{ SIMONS, MAUFF, FREEMAN, RODGERS, FONES, CARDEN AND SCHUSTER
ON TRANSPORTATION.....	"	{ MARCY, STREAM, ROBERT McDOUGAL, C. B. PIERCE, W. S. DILLON, E. A. DOERN, F. J. DELANY, G. B. VAN NESS, E. L. GLASER AND J. E. BRENNAN
ON WEIGHING AND CUSTODIAN.....	"	McDOUGAL, SCHUSTER AND QUINN
ON CLAIMS.....	"	FONES, CARHART AND RODGERS
ON METEOROLOGICAL OBSERVATION.....	"	CARHART, CARDEN AND GREGSON
ON PROVISION INSPECTION.....	"	{ FREEMAN, GREGSON, F. W. WADDELL, H. BOORE AND E. F. CHAPIN
ON FLOUR INSPECTION.....	"	{ B. A. ECKHART, FRANK B. RICE, V. J. PETERSEN AND E. D. SHUMWAY
ON FLAXSEED INSPECTION.....	"	RODGERS, FONES AND GERSTENBERG
ON OTHER INSPECTION.....	"	CARDEN, FONES AND CARHART
ON ARBITRATION ON GRASS AND FIELD SEEDS.....	"	{ GERSTENBERG, G. S. GREEN, A. L. SOMERS, F. E. WINANS, T. M. HUNTER, C. A. HEATH AND G. A. WEGENER
ON INSOLVENCIES.....	"	RODGERS, MAUFF AND GATES
ON MEMBERS' RATES.....	"	STREAM, CARDEN AND CARHART
ON TO ARRIVE GRAIN.....	"	{ W. N. ECKHARDT, G. E. MARCY, E. F. ROSENBAUM, W. S. DILLON AND J. P. GRIFFIN

SPECIAL COMMITTEES

ON PROMOTION.....	Messrs.	{ McDOUGAL, STREAM GREGSON, MARCY, LOWELL HOIT, A. J. WHITE, WALTER FITCH, J. HERBERT WARE, C. B. PIERCE, S. P. ARNOT, H. N. SAGER, AND G. B. QUINN
ON CHICAGO ASSOCIATION OF COM- MITTEE.....	"	{ A. E. CROSS, G. E. MARCY, ROBERT McDOUGAL, L. HARRY FREEMAN AND J. J. STREAM

INSPECTORS

INSPECTOR AND REGISTRAR OF PROVISIONS.....	HARRY BOORE
INSPECTOR OF FLOUR.....	JOHN T. CANVIN
INSPECTOR AND REGISTRAR OF FLAXSEED.....	CHARLES F. LIAS
INSPECTOR OF HAY.....	HENRY R. WHITESIDE
WEIGHER OF PACKING HOUSE PRODUCTS.....	HARRY BOORE
WEIGHER OF OTHER COMMODITIES.....	H. A. FOSS

COMMITTEE OF ARBITRATION

TERM EXPIRING 1915	TERM EXPIRING 1916
JOHN E. BRENNAN	EARLE M. COMBS
FRED D. STEVERS	WILLIAM WITTMANN
KENNETH P. EDWARDS	ISAAC N. NEELD
JAMES A. BEGG	JOSEPH F. LAMY
CHARLES T. HULBURD	RICHARD V. McNEILLIS

COMMITTEE OF APPEALS

TERM EXPIRING 1915	TERM EXPIRING 1916
EDWARD F. CHAPIN	EDWARD ANDREW
LOUIS C. BROUSSEAU	FRED G. MILEY
HENRY H. NEWELL	WARREN A. LAMSON
F. F. BRECKENRIDGE	EMILE J. GARNEAU
ASHLEY O. JONES	JOHN C. WOOD

In Memoriam

MEMBERS OF THE BOARD OF TRADE WHO DIED DURING
1913

JOHN MULLALLY.....	January 1
R. T. C. LUNHAM.....	January 28
GURDON G. MOORE.....	February 16
DAVID SIMONS.....	March 2
LIVINGSTON T. DICKASON.....	March 22
THIES J. LEFENS.....	April 14
ISAAC HORNER.....	May 22
CHARLES D. ATWOOD.....	May 30
THOMAS WALTER BROWNING....	June 2
GEORGE H. SIDWELL.....	June 4
JOHN H. ELLSWORTH.....	June 13
JAMES P. TAYLOR.....	July 1
ALEXANDER McDOUGALL.....	July 8
SHERMAN SAUNDERS.....	July 13
RUDOLPH B. SCHNEIDER.....	July 26
EDWARD L. WRIGHT.....	August 1
JAMES J. TOWNSEND.....	August 29
JOHN G. KEITH.....	September 3
FREDERICK P. SMITH.....	September 17
ALBERT R. SHEPPARD.....	September 28
CHESTER S. BLACKMAN.....	October 22
EDWARD MORRIS.....	November 3
W. C. SUNDERLAND.....	November 21
CHARLES K. NIMS.....	December 6
ALBERT F. BORCHERDT.....	December 9
SAMUEL C. HENNING.....	December 23

MR. EDWARD ANDREW, President,
BOARD OF TRADE OF THE CITY OF CHICAGO.

MY DEAR SIR:

In conformity with the rules of this Association, it is my pleasure to submit the Fifty-sixth Annual Report of the Board of Trade of the City of Chicago, for the year 1913.

J. C. F. MERRILL, Secretary.

My acknowledgments are due, and are hereby tendered to Messrs. Howard, Bartels & Company and The Davidson Commission Co., Chicago; Royal Meeker, Commissioner of Labor Statistics, United States Department of Labor; A. H. Baldwin, Chief Bureau of Statistics United States Department of Foreign and Domestic Commerce; R. J. Pickell, Esq., Editor Cincinnati Price Current; Hon. John C. Ames, Collector of Customs of the City of Chicago; Edward O. Ray, Esq., Western Manager Shoe & Leather Journal, Chicago; Arthur G. Leonard, Esq., General Manager Union Stock Yards & Transit Company, Chicago; Geo. J. S. Broomhall, Esq., Editor Liverpool Corn Trade News, Liverpool; J. K. Dickirson, Esq., Secretary State Board of Agriculture, Springfield, Illinois; and Hon. David S. Houston, Secretary United States Department of Agriculture.

REPORT OF THE BOARD OF DIRECTORS.

To the Members of the Board of Trade of the City of Chicago:

GENTLEMEN:

The Directors of the Board of Trade of the City of Chicago herewith submit their report of receipts and expenditures for the fiscal year ended January 5, 1914.

Also a statement of the financial affairs, property and general condition of the Association.

FINANCIAL STATEMENT OF THE BOARD OF TRADE OF THE
CITY OF CHICAGO FOR THE FISCAL YEAR
ENDED JANUARY 5, 1914.

RECEIPTS.

From annual assessments.....	\$121,875 00
From interest on bank balance...	142 05
From transfers of memberships.....	11,900 00
From sale of visitors' tickets	700 00
From sale of messengers' tickets and badges.....	2,122 00
From sale of clerks' tickets	1,435 00
From sample table and drawer rentals.....	3,555 00
From rentals, public telephones.....	744 60
From rentals, telephones in Exchange Hall, less rent paid telephone companies.....	12,465 20
From building, rents, janitor service, electric lights, etc.....	130,003 99
From fine collected from Merchants Stock and Grain Co.....	3,722 35
From Board of Trade Clearing House.....	878 98
From Grain Sampling and Seed Inspection Department....	50,653 24
From Flaxseed Inspection Department	786 19
From Quotation Department.....	36,065 25
From interest on building bonds held by Board of Trade...	2,866 17
From sale of Tuberculosis Institute Stamps.....	250 00
From proceeds, charity base ball game	3,168 25
From collections Flood Sufferers.....	7,804 00
	<hr/>
	\$391,137 27
Cash on hand January 6, 1913.	11,293 59
	<hr/>
	\$402,430 86

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DISBURSEMENTS.

Interest and expenses on bonded indebtedness.....	\$ 38,063 10
Taxes on real estate	57,512 79
Taxes on personal property.....	19 79
Real estate account, wages of employes, fuel, water, gas, etc.	55,041 47
Real estate account, repairs to building.....	10,789 51
*Real estate account, premiums on insurance	9,804 67
Insurance, furniture.....	58 50
Salaries, Secretary's office.....	23,735 00
Salaries, Exchange Hall employes.....	6,181 85
Salaries, Visitors' and Settling Room employes.....	3,085 00
Legal expenses, Henry S. Robbins' salary.....	5,000 00
Legal expenses, fees and sundry expenses.....	13,536 03
Legal expenses, Transportation Department	4,699 72
Transportation Department—Salaries and office expenses.....	14,572 49
Transportation Department—Tariff Account	120 00
Counsel of Executive Committees, salaries and office expenses	5,240 05
Market Report Committee.....	14,210 47
Market Department—Cable service.....	5,817 04
Market Department—tickers and wire service.....	4,691 96
Market Department—quotations from Minneapolis, St. Louis, New York, Winnipeg, Duluth and Kansas City	6,490 41
Market Department—Salaries and general expenses.....	9,678 21
Grain Sampling and Seed Inspection Department.....	50,286 01
Flax Seed Inspection Department.....	1,591 55
Exchange Hall janitors' salaries, including scrubbing	3,860 00
Exchange Hall janitors' soap, towels and supplies	698 86
Washing towels	775 37
Ice	367 05
Promotion Committee	8,523 41
Examination of grain warehouses.....	245 55
Grain Committee.....	4,800 00
Chamber of Commerce of the United States.....	1,279 75
Council of Grain Exchanges	466 80
Delegates' expenses.....	1,861 90
Orson Smith, Treas., Flood Sufferers Fund.....	7,804 00
Expenses and disbursements to various charities, Base Ball account.....	5,420 64
Chicago Tuberculosis Institute.....	250 00
Annual reports and rules	2,870 78
Stationery, printing and postage.....	2,493 60
Statistical information from New York, Chicago Custom House and Union Stock Yards.....	1,493 99
Telegraphing.....	1,436 53
Balloting.....	320 60
Repairs, aside from Board of Trade Building.....	144 55
Furniture.....	210 39
Arbitration fees in case held over from 1912	10 00
Insolvencies Committee.....	50 00

*This item includes the building insurance for a period of five years amounting to \$8,663⁷⁴₁₀₀

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Newspapers, books and circulars.....	\$ 426 60
Telephone in Secretary's Office.....	174 52
Clock service.....	78 50
Auditing books and vouchers.....	127 50
Uniform suits for employes.....	108 50
Engrossing resolutions adopted by the Board of Directors....	425 00
Incidental expenses, Directors and Committee Meetings.....	134 95
Subscription to Policemen's Benevolent Ass'n.....	35 00
Miscellaneous expenses.....	1,013 43
Purchase of \$7,000.00 Board of Trade 4% bonds.....	6,951 87
	<u>\$395,085 26</u>

Cash on hand January 5, 1914, General Fund.....	\$2,710 60	
Cash on hand January 5, 1914, Special Assessment		
Fund	4,635 00	7,345 60
		<u>\$402,430 86</u>

Cash on hand January 5, 1914:

In hands of Ernest A. Hamill, Treas.....	\$ 6,816 96	
In hands of J. C. F. Merrill, Sec'y	528 64	
		<u>\$7,345,60</u>

The bonded indebtedness of the Board of Trade is \$944,300.00, of this the Board has purchased and holds for cancellation bonds to the amount of \$78,300.00 par value. Moneys amounting to \$15,000.00 stand to the credit of the Board of Trade on the books of the telegraph companies; there are also the following bills due and uncollected:

Rents.....	\$ 4,006 52
Grain Sampling Department.....	4,918 60
Quotation Department.....	2,884 00
	<u>\$11,809 12</u>

Outstanding obligations:

Interest on bonded indebtedness, 12-1-13 to 1-5-14.....	3,672 28
Taxes on real estate and personal property, 1913 (estimated)...	50,000 00
Real Estate Bills.....	1,431 57
Office and Department Bills	2,126 46
	<u>\$ 57,230 31</u>

To the President and Board of Directors of the Board of Trade of the City of Chicago :

We, the undersigned, having made an audit of the Financial Records of the Board of Trade of the City of Chicago for the period from January 6, 1913, to January 5, 1914, have prepared therefrom the foregoing Statement of Receipts and Disbursements, which, we certify, correctly sets forth the financial transactions for the period as shown by the records.

BAKER-VAWTER AUDIT COMPANY

By Geo. D. Wolf, Treasurer.

REPORT OF THE TREASURER.

*To the President and Board of Directors of the Board of Trade
of the City of Chicago:*

As Treasurer of the Board of Trade of the City of Chicago from the 6th day of January, 1913, I beg to report that—

I had on hand January 6, 1913.....	\$ 10,730 00
I have received in sundry deposits from the Secretary of the Board from January 6, 1913, to the close of the fiscal year, January 5, 1914, inclusive	417,075 04
	<u>\$427,805 04</u>
I have paid 1522 checks, drawn by the Secretary and duly countersigned, amounting to.....	\$420,988 08
Leaving a balance on hand January 5th, 1914.....	<u>\$6,816 96</u>

ERNEST A. HAMILL, Treas.

REAL ESTATE COMMITTEE

LESLIE F. GATES, Chairman

Conditions prevailing on the Board during the first portion of the fiscal year and unfavorable financial conditions during the latter part have prevented the submission to the members of building plans which have been carefully worked out by the special building committee and will be submitted when financial and other conditions make it desirable to do so. The uncertainty in regard to the property has put us at a disadvantage both in the way of additional repairs and inability to lease for a short term one of the most desirable offices in the building.

MEMBERSHIP

The membership of the Board on the fifth day of January, 1914, numbered 1625.

The pro rata amount assessed by the Board of Directors, under the provisions of Section 5 of Rule IV, for the ensuing fiscal year, is \$75.00.

BOARD OF TRADE CLEARING HOUSE

SAMUEL POWELL, Manager

Below is a statement showing the clearances and balances, by month, of the Clearing House for the Year 1913, with corresponding totals for the Year 1912:

DATE	CLEARINGS	BALANCES
January.....	3,713,848.72	1,340,696.55
February.....	2,640,659.02	960,681.46
March.....	3,244,920.45	1,129,177.03
April.....	4,024,503.98	1,351,291.59
May.....	4,364,204.36	1,364,203.57
June.....	5,433,807.27	1,723,363.39
July.....	6,086,668.74	2,032,373.35
August.....	6,524,030.50	2,047,515.46
September.....	6,181,720.12	2,059,951.45
October.....	6,676,480.74	2,469,022.23
November.....	3,354,017.24	1,140,526.48
December.....	3,541,417.12	1,392,287.82
Totals.....	55,786,278.26	19,011,090.38
Preceding Year.....	70,338,859.85	24,687,216.19

These figures have been audited by the Baker-Vawter Audit Company and found correct.

ANNUAL REPORT OF THE WEIGHING AND CUSTODIAN DEPARTMENTS

H. A. Foss, Weighmaster and Custodian

WEIGHING AND CUSTODIAN COMMITTEE,
BOARD OF TRADE OF THE CITY OF CHICAGO,
MR. FRANK B. RICE, CHAIRMAN.

DEAR SIR:

I take pleasure in transmitting to you this, my Sixteenth Annual Report, covering the work of the Weighing Department during the year 1913.

Amounts of Grain Weighed.—The Department weighed 351,242 cars, of which 197,346 were received cars; 141,457 were shipped cars; and 12,439 were transferred cars. The Department also weighed 63,556,312 bushels of grain to and from lake craft; 7,826,706 bushels to and from canal boats and transfer barges; and 92,172 sacks of seeds of various kinds.

On the basis of 1350 bushels of grain to each carload, and including the grain weighed to and from boats, the total amount of grain weighed by the Department approximates 545,559,718 bushels.

Weight Shortage—Cars.—We received complaints of shortage on 2521 cars, and found causes for shortage on 740 of them. Many of the unaccounted for variations, however, were based on differences between estimated weights and actual weights at Chicago.

Weight Shortage—Vessels.—The shortage on the grain that was transported by lake craft averaged 24 pounds per each 1,000 bushels handled.

Leakage.—30,282, or 14.4 percent of the in-bound cars weighed by the Department arrived at their respective unloading points leaking grain. Much of this leakage could have been prevented by more care in the co-opering of the cars at the points of origin. On the other hand, there has been a great decrease in loss on account of leaking cars shipped out of Chicago and in spite of the fact that much of the equipment used, owing to the scarcity of available cars, was really not suitable for carrying grain. This gratifying improvement in the grain-tight condition of out-bound grain cars is due to the effective and intelligent performance of the Grain Door Bureau, which organization, I am pleased to say, is co-operating with the Weighing Department in eliminating the causes for weight losses.

Disseminating Leakage Information.—In order that shippers and carriers would be informed as to the weak spots in cars and cooperage that frequently cause leakage, and apply the needed remedies indicated by our inspection of cars, we compiled, and published in circular form, a table of leakage statistics, including suggestions on how leakage can be prevented. Twenty thousand copies of this circular were distributed by grain dealers associations and railroads before the new wheat crop began to move.

Grain Stealage.—At the instance of grain men of Peoria, an anti-car-sweeping bill was re-introduced at the last session of the Illinois legislature, and it received the hearty support of the Illinois Grain Dealers' Association and this Department. The "Peoria" measure was, perhaps, more successful than this Department's original anti-car-sweeping bill that failed of enactment in 1911, in that the Peoria measure was passed by both houses of the legislature, however, the Governor vetoed the bill on the grounds that the carriers were sufficiently protected by existing anti-trespass laws. I am well persuaded that had the grain men explained the objects of the measure to Governor Dunne, he would, in all probability, have approved it, for a similar measure has given the grain trade of the State of Minnesota much relief, and such a law would also be of material assistance here in preventing theft of grain from cars, especially in view of the attitude of many of the judges of our courts. However, we are doing all in our power to reduce this source of abuse to a minimum, by giving special attention to sweeping the cars clean, and by prosecuting wherever a conviction seems at all probable. During the year our efforts in this direction have resulted in 81 arrests; of these, 19 were fined, 4 were sent to the John Worthy School; 22 boys and 18 men were paroled to juvenile officers and others; and 18 were discharged.

Seal Protection.—Protecting cars with seals, which is the only effective means of detecting loss of grain from cars through theft, is made ineffective at many points in the Chicago districts, owing to the following reasons:

(a) Some of the carriers use duplicate seals. In consequence, a car may be sealed and resealed in a given yard many times, and yet the official seal on the car when it departs will bear the same identification marks as were on the seals of first application in that yard.

(b) By inspectors, samplers and resamplers breaking seals without making record of the seals broken, and also failing either to reseal or to see that such cars are resealed and record made of the resealings. Such a system of recording broken seals and resealing cars is in vogue at other terminals, including Minneapolis.

I would also mention that, although we are making a complete record of the seals on each door and of the condition of each car when cars are received at their respective unloading points, many shippers feel that the Weighing Department should extend the service to the outlying railroad yards, where Weighing Department inspectors could meet incoming grain cars and make record of their seals and conditions and report their findings to the shipper when the cars are finally unloaded. But such extension to the present service would mean a large addition of men to our force and entail considerable expense. In this connection, the President of the Illinois Grain Dealers' Association, Mr. Lee G. Metcalf, in his last Annual Report, said:

“Chicago, we regret to say, has not yet arranged to give the shipper this information. Your President and Secretary together with others interested made an effort with this exchange to have this done in this market, but up to the present time we have not been able to do so. We are still at work on the proposition and have not entirely despaired of success.”

Scale Inspection.—Our inspectors tested 903 scales during the year. 141 of these were at interior or country grain loading stations. 84 of the latter, or approximately 59½ percent, were found weighing incorrectly.

Master Scale.—A much needed addition to the Department's scale testing paraphernalia, and which is proving of material assistance to the accuracy of our scale service, was made during the past year when the Department acquired a set of “Class A,” “Primary” standard test weights, and a “Fine” master balance to be used for calibrating and comparing our secondary standards.

Custodian Service.—The work of the Custodian Department continues to be satisfactory, the service being performed along the same lines as in 1912. Our supervision has been extended to a number of additional

elevators, so that, with few exceptions, we are now giving custodian service at practically all important places.

Finally.—I would report that our plan, adopted earlier in the year, which entails the employment of a nightshift of clerks to make out and check over certificates of weight to insure prompt delivery of certificates, regardless of the amount of business being handled, has proved a success.

Appended hereto is my Financial Report for the year just closed, which shows a profit of \$11,624.36.

All of which is

Respectfully submitted,

H. A. FOSS.

FINANCIAL STATEMENT FOR THE YEAR 1913

This account has been audited by the Baker-Vawter Audit Co. and found correct.

FINANCIAL STATEMENT FOR THE YEAR 1913

RECEIPTS:

Car Weighing.....	\$127,828.99	
Canal Boat Weighing.....	1,196.36	
Seed Weighing.....	1,771.86	
Railroad Weighing.....	8,851.98	
Special Weighing.....	6,828.70	
Vessel Weighing.....	9,528.44	
Interest.....	136.84	
		<u>\$156,143.17</u>

DISBURSEMENTS:

Salaries.....	\$121,004.17	
Carfare and Extra Time.....	9,293.57	
Expenses.....	13,803.32	
Bad debt charged off	417.75	
		<u>\$144,518.81</u>

Profit.....	\$11,624.36
Due Board of Trade, January 1st, 1913.....	18,940.30
	<u>\$30,564.66</u>

ACCOUNTED FOR BY:

Cash.....	\$17,607.66
December Weighing.....	12,704.35
Open Accounts.....	252.65
	<u>\$30,564.66</u>

TRANSPORTATION DEPARTMENT**W. M. HOPKINS, Manager**

Chicago, Ill., December 31, 1913.

REPORT OF THE TRANSPORTATION DEPARTMENT

In reviewing the work of this department for the year now closing, there is a sense of satisfaction in feeling that certain important matters which have been in controversy for a very considerable period of time have finally been disposed of, though it may be doubtful, so long as there are conflicting interests between the carriers and the shipping public, or between the carriers themselves, or between different communities, whether it is ever safe to write "FINIS" across the face of any transportation problem; but, under the supervision and co-operation of the Transportation Committee, the settlement, for the time being at least, of some of our perplexing problems has been effected, and much progress made in the settlement of others.

As in previous years, our policy has been along lines of co-operation with the carriers in constructive measures that make for better rate adjustment and simpler rules and regulations of administration. Sometimes we have succeeded in getting results through conferences; at other times, after exhausting all other means, we have been obliged to appeal to the State or Interstate Commission for relief, and while it might appear that the time spent in conferences with the carriers in such cases was wasted, we have believed that on the whole it was a wise policy to pursue.

As long as railroads exist there will always be complications arising out of the adjustment of rates and the making and application of rules and regulations. As long as there is competition between communities each will strive to gain for itself the most favorable adjustment of transportation conditions.

The essential difference between the past and present is that there is now a parity of transportation conditions between individuals in the same community, but the disparity in transportation conditions as between communities remains to a very large extent as it has in the past.

Briefly mentioned below are some of the more important matters that have engaged our attention for the year just closing:

I. ELEVATION ALLOWANCE

This matter has long been a subject of controversy between shippers, carriers and the Interstate Commerce Commission, but has been finally settled upon order of the Commission directing the carriers to limit the amount of elevation allowance for transfer of grain to one-fourth of a cent per bushel, which represents the cost of doing the service.

This decision is in line with our contention, as our elevator interests testified their willingness to perform this service at cost, and we believe that testimony was largely controlling in the determination of this matter.

II. GRAIN RATES FROM THE NORTHWEST

A realignment of the rates on grain to Chicago from Southern Minnesota, South Dakota and Northern Iowa was had in accordance with the opinion of the Interstate Commerce Commission in the so-called Duluth-Superior-Milwaukee case. At our instance the final adjustment was put off for about 10 months, or until after the crop of 1912 had substantially been moved.

The settlement of the matter was practically on a mileage basis. In disposing of this controversy the Commission pointed out that the relative adjustment as between Minneapolis and Chicago and Milwaukee would be somewhat disturbed and a new adjustment should be had. This will be brought about by consideration of the complaint filed by the Milwaukee Chamber of Commerce concerning the relative adjustment as between Milwaukee and Minneapolis, the hearing for which has not yet been set. We have intervened in this case, in behalf of our members.

III. TRANSIT

This perplexing problem has been before us in one form or another for the past four or five years, but we believe that we are now justified in reporting that we now have Transit Rules based upon what we have always contended to be fundamental, namely, the loss of identity of grain. It is naturally gratifying that both the carriers and the Commission have finally recognized this principle, and we now have the rules that permit grain of the same kind to be mixed for commercial purposes and the through rates applied to such mixtures. In other words, our Transit Rules are now commercially workable and we believe are very generally satisfactory.

IV. ABSORPTION OF SWITCHING CHARGES ON GRAIN

In 1910 the Chicago Terminal Railways entered into an arrangement by which Chicago rates were applied to and from Chicago industries within the Switching District, except that the following five railroads refused to apply such an arrangement as to grain:

- The Atchison, Topeka & Santa Fe Railway Company,
- The Chicago & Alton Railroad Company,
- The Chicago & Eastern Illinois Railroad Company,
- The Illinois Central Railroad Company,
- The Wabash Railroad Company.

Negotiations were entered into and numerous conferences held during a period of nearly two years in an effort to persuade these carriers to accord the same treatment to the grain dealer as they accorded to dealers in other lines of merchandise, but our efforts were unavailing, and finally, in 1912, a complaint was filed with the Interstate Commerce Commission, which is still pending. In the meantime, a similar complaint was filed with and heard by the Illinois Railroad and Warehouse Commission, who decided that our contention was well founded, and issued an order requiring these carriers to cease the unlawful discrimination against the dealers in grain. We are hopeful of a similar decision from the Interstate Commerce Commission. Some of the carriers said that if certain advances could be had in the Illinois proportional rates they would absorb the switching charges, but notwithstanding that such Illinois rates have been advanced effective January 8, 1914, we are in considerable doubt at this writing whether such carriers are going to regard their former statements binding upon themselves, or not.

V. RESTORATION OF MISSOURI RIVER-GULF RATES

Upon the reduction of export grain rates from Missouri River markets to the Gulf, we sought to have either a corresponding reduction made in rates to Chicago and the Atlantic Seaboard, or the restoration of the former basis from the Missouri River to the Gulf. Finally the rates from the Missouri River were restored and the Commission said in substance that, should the rates again be reduced, they would exercise the power of suspension as, "It was clearly shown that an insufferable and grossly discriminatory situation had been created by the action of the Missouri River-Gulf lines." Our members, we think, are safe in relying upon the present relation of the rates Missouri River to the Gulf vs. Missouri River to the Atlantic Seaboard points remaining as at present without change until after a hearing of the whole matter is had should the Gulf Lines again attempt to reduce the rates.

VI. REDUCTION IN RATES FROM MINNESOTA

Under an order of the Minnesota Railroad and Warehouse Commission rates within the State were materially reduced, but corresponding reductions to Chicago from points in Minnesota and contiguous points in South Dakota were made, so that the relation of rates heretofore existing in that territory has been maintained.

VII. ADVANCE IN ILLINOIS GRAIN RATES

The Interstate Commerce Commission has permitted advances to be made in grain rates from points in Illinois to Central Freight Association and Trunk Line territories, amounting to approximately three-fourths of a cent per 100 pounds. Uniform advances have been made in rates to Peoria, St. Louis and the Ohio River markets. Relatively, therefore, the rates are the same to Chicago and Southern and Eastern markets as heretofore, but upon a somewhat higher level.

In connection with this matter it may be said that application has been made by Central Freight Association and Trunk Lines for a 5 per cent advance in their rates from Chicago, not including, however, any further advance in the Illinois rates. The matter is now pending before the Interstate Commerce Commission.

VIII. GENERAL RATE ADVANCE AND EX-LAKE RATES

The Eastern carriers have made application to the Commission for permission to make an advance of 5 per cent in all rates. This, as noted above, includes grain. Upon the belief that such additional revenue, if allowed the carriers, would be devoted to additional transportation facilities, we favored such an advance except as to that proposed to be made in the case of ex-lake rates. We are fully convinced that the ex-lake rates which apply easterly from Buffalo on grain coming off the lake are, and have been since 1908, too high, so high indeed that it is cheaper to ship to most points all rail than to ship lake and rail. In other words, we are deprived of the value of our location on the lake and the value of cheap water transportation. The rates east of Buffalo ought to be, we believe, at least one and one-half cents per bushel lower than they are, and on that basis the carriers would earn as much on the water borne grain as they earn on all rail grain from Buffalo, and that, we think, is all they are entitled to.

We want to emphasize and lay stress upon the subject of these ex-lake rates, because there is no one rate situation before us that can possibly have a more important bearing upon the welfare of this market than the adjustment of those rates, for upon a determination of that matter depends the loss or gain of a large volume of grain to this market. It is manifest that if our through lake and rail transportation charge was reduced by one and one-half cents per bushel the buyer of the grain in Chicago would thus be able to pay that much higher price and consequently the receivers of grain could offer the country shipper a higher price and thus increase the volume of business and re-create the old conditions where the elevators and vessels in the harbor were full of grain in the Spring awaiting the opening of navigation.

It is but common justice when we demand that the railroads east of Buffalo shall not be permitted to take away from us the birth-right of this market and rob us of the value of our location.

Since this matter was originally before the Interstate Commerce Commission the law has been amended so that the Commission now has power to deal fully with this situation, which they did not have at the time we made our complaint in 1910.

The Transportation Committee has determined to pursue this matter further before the Interstate Commerce Commission in conjunction with Buffalo and other markets, and we believe that our efforts in this direction will meet with the unanimous approval of all of our members.

IX. CLAIMS

This department has recovered for our members, in the way of switching claims which carriers refused to settle and reparation claims before the Interstate Commerce Commission, an amount approximating \$30,000 for the year. In the recovery of this money no expense to our members has been incurred.

X. NEW BOOK OF GRAIN RATES

This department is now engaged in issuing a new book of grain rates from points in Southern Minnesota, Iowa, South Dakota and Missouri, showing rates to Duluth, Minneapolis, Missouri River markets, St. Louis and Chicago, from territory tributary to such markets. The publication covers 40 railroads with approximately 5,000 stations. By the use of this book one can determine the rate from any point in the above territory to competitive markets, instead of being required to resort to the various individual tariffs of the 40 carriers included in this book. We believe this publication will meet a long felt want and effect a material saving in time and labor in the ascertainment of rates. It will be available not only for use in the office, but of particular value to traveling men, as it will show rates to markets in competition with Chicago.

We are also reissuing our book of Illinois rates in consequence of the changes in rates effective January 8, 1914. The new book will be more comprehensive in that it will include local as well as proportional rates.

Space forbids our detailing other important matters considered and acted upon by this department and we can do no more than merely mention them.

XI. Through Rates and Milling in Transit on Minneapolis Wheat.

XII. Hearing before Interstate Commerce Commission regarding terms and conditions of uniform B-L.

XXXII

- XIII. Readjustment and securing uniform weights.
- XIV. Appearance before the Commission against the continuance of break-bulk rates on grain from Milwaukee.
- XV. Restoration of transit privileges on grain reshipped from Milwaukee or Peoria.
- XVI. Requiring signatures of carriers' agents on receipts for bills of lading.
- XVII. Restoration of privilege of handling seeds through freight houses.
- XVIII. Change in rating on grain screenings from grain product rates to grain rates.
- XIX. Through rates from stations in Indiana on the P. C. C. & St. L. Ry. to Eastern Trunk Line Territory with transit privileges at Chicago.
- XX. Arranging for notice by bulletin twenty-four hours in advance of embargo placed by carriers against any elevator.
- XXI. Acceptance by carriers of actual weight when cars are full to visible capacity.
- XXII. Negotiations are now in progress looking to the application of Through Rates via Chicago with transit privileges from Iowa and South Dakota to the Southeastern territory equal to the combination through Omaha and other gateways.

A further list of things considered and done by this department which is on file in this office will be furnished upon application.

The accomplishment of the things above recited has involved continuous and unremitting effort, and the members of the Transportation Committee deserve the utmost credit for the unselfish manner in which they have devoted their time and effort, in the prosecution of the work. For meetings, and conferences with the carriers, appearances and, when necessary, for testimony before the Commissions, the members of the committee have responded without exception and shown a most commendable zeal in the interest of our members.

The services of those of our members who testified in the Switching Case, and others not members of the committee who have co-operated with this department in various matters, have been most helpful and to them, and to the members of the Transportation Committee, not only for their hearty co-operation, but for the many courtesies extended, the undersigned feels most grateful.

Respectfully submitted,

C. B. PIERCE,
Chairman, Transportation Committee.

W. M. HOPKINS,
Mgr., Transportation Dept.

GRAIN SAMPLING DEPARTMENT**ROBERT P. KETTLES, Chief Grain Sampler**

The amount earned for sampling grain by the Grain Sampling Department of the Board amounted to \$51,282.06, and disbursements \$50,286.01, showing a surplus of \$996.05.

During the year the Department sampled 128,731 cars of grain, and the total number of bushels sampled for lake shipment aggregated 31,442,162 bushels.

These figures have been audited by the Baker-Vawter Audit Co., and found correct.

REPORT OF THE LEGAL DEPARTMENT FOR THE YEAR 1913**HENRY S. ROBBINS, Attorney**

During the last year the suit brought by the Board against the Merchants Stock & Grain Company and others, in the Federal Court at St. Louis, to protect its quotations, has been brought to a conclusion by final decree, entered June 12th, permanently enjoining the Merchants Stock & Grain Company, John F. Ryan, Francis J. Miner, Peter Holmes, Patrick A. Stephens and Clyde Pumphrey.

In the contempt proceeding brought by the Board at Buffalo to punish Henry C. Tucker and others for violating the injunction, the Federal Court has filed an opinion adjudging Henry C. Tucker guilty and directing a fine of \$1800.00 payable to the Board in partial reimbursement of its expenses in the suit, but no final order has as yet been entered because Mr. Tucker has filed a brief asking further consideration of the case. We think, however, that this will not avail to cause the court to recede from the decision already rendered.

The appeal of the Board in the litigation at St. Louis against Thomas E. Price was, at the request of the Circuit Court of Appeals re-argued last month, and a decision is shortly to be expected.

The only pending and unfinished case is one brought by the United States against the Board of Trade in the Federal Court at Chicago to adjudge, as violative of the Sherman anti-trust act, a rule (recently repealed) establishing a "call" respecting grain "to arrive." Argument has been recently had upon one of the legal questions involved, but no decision has as yet been rendered.

At no time, in at least fifteen years, has the Board been so free from pending litigation.

BY THE PRESIDENT

The volume of business transacted under the rules of this Association each year is, in a measure, indicated by the receipts and shipments of grain, flour and cured meats.

The movement along the channels of commerce of a production so large as that centering at this market enforces activities in financing, transporting, storing, handling, manufacturing and others incidental thereto, constituting in the aggregate business of very large importance.

Receipts for the year 1913 of grain and flour in its grain equivalent, totaled 383,394,000 bushels, against 322,068,000 bushels for 1912. Shipments for the year were 274,316,000, against 244,423,142 bushels last year. Receipts of grass seeds were 56,807,000 lbs., shipments being 61,014,000 lbs. Of flaxseed, 2,801,000 bushels received, and 138,000 bushels shipped.

Receipts of cured meats were 112,942,000 lbs., while shipments were 614,048,000 lbs. Pork received, 2989 barrels; that shipped amounted to 144,015 barrels. Of lard there was received 58,399,000 lbs.; there was shipped, 273,717,000 lbs. Of cotton seed oil received, 29,300,000 lbs.; shipped, 4,966,000 lbs. Hay received, 289,048 tons; shipped 289,048 tons.

Receipts of all kinds of live stock at Chicago during 1913 totaled 16,452,807 head valued at \$409,134,674, transported in 257,701 cars, as against 16,487,233 head valued at \$375,694,939, transported in 255,088 cars in 1912.

At the annual meeting of last year, the President was, on motion duly seconded, directed to appoint an Economy and Efficiency Committee to study the method of conducting the business affairs of the Association. The following members were duly appointed:

Messrs. John A. Bunnell
A. Stamford White
W. S. Jackson
Hiram N. Sager
Walter Fitch.

These gentlemen made a most careful and exhaustive study of the entire conduct of the Board's affairs, and made a report thereon. Its report and suggestions are being complied with as fast as possible.

During the year the Illinois laws have been amended and changed whereby the business of our members has been placed on a parity with that of markets in other states, and the Public Utilities Act places public warehouses and the State Grain Inspection Department under the control of the Public Utilities Commission. The constitution of the Commission being three of the dominant political party and two of the minority party, thus freeing it, so far as possible, from political control.

The United States Government in the Department of Agriculture has been for some seven years studying the production and marketing of corn, and during the year promulgated tentatively six grades of corn and announced three conferences to be held when those interested might meet representatives of the Department of Agriculture and be heard relative thereto. Delegates were sent by this Association to these conferences at New Orleans, Des Moines and Washington, and sought to have the proposed grades changed in such a way as would not materially depart from the proposed government grades, and at the same time, not interfere with the commerce in corn centering here and at other primary markets. Our efforts were joined in by farmers and grain dealers associations and all other primary market exchanges, but to small purpose, inasmuch as the department has refused to make any changes of any account. This raises the question of harmonizing Illinois Inspection Department standards and rules with those of the United States Government; such action would seem imperative in view of the fact that federal supervision of grading of grain is very generally asked for by the growers and handlers throughout the country. The Washington authorities have definitely promised their aid in enacting such legislation for the purpose of uniformizing grades throughout the country and having application of them alike at all grading centers. To avoid conflict with the government relative to graded grain in interstate transit, changing Illinois rules so they will conform to the United States corn rules to become effective July 1st, 1914, is desirable. Consideration of this matter by the officers of this Association at an early date is suggested.

The "Bucket-shop" evil has increased this year, the federal authority having ceased its activity in surpressing them. The prosecution of them by the Board has continued as in the past. It, however, is slow and expensive procedure, and, notwithstanding our success, it is to be hoped that the federal authority will again lend its aid in carrying on this work.

The financial affairs of the Association remain in a satisfactory condition. The expense of building maintenance show some increase due to our five year period of insurance occurring this year, the cost of which was \$8,663.74, and being obliged to practically rewire much of the building on the order of the city electrical engineer. This expense carried the total of unusual outlay during the year to \$13,000.00. Aside from these items expenditures on account of our property were below those of last year. We have on hand a total of \$78,300.00 uncanceled bonds. The practice of carrying our surplus funds in our uncanceled bonds has saved to the Association in the four years since its adoption, \$15,000.00. It is necessary at times to replenish our treasury by selling some of them under an agreement to buy them back within a stated time, therefore, it would be unwise to

cancel them. Consideration of a new building, resulting in the use of our present form of lease, has cost the Association in two years, \$20,000 or more in loss of rentals, our highest priced office remaining vacant since beginning of 1912.

The Transportation Department has rendered valuable service to the interests of the members of the Association.

Several measures have been introduced into the National Congress, the provisions of which, based on erroneous conceptions, are calculated to restrain the activities of the members of this and all other exchanges in the buying and selling of commodities for future delivery. I would suggest that every member exert himself to dispel error in its relation to our business by disseminating the truth, and also urge every member to evidence his loyalty to the Association by carefully keeping his business in all particulars strictly in conformity with our rules and the laws of the commonwealth. I know that none mean to do otherwise, but avoidance of giving offense at times when there is evidence of a disposition at legislative capitals to be hypercritical is but prudence on our part.

IN MEMORIAM

During the year twenty-five of our number have died. In 1912 there were twenty-one, and during 1911, fourteen. Among these twenty-five were some who had for a long period of years been active in business and had served the Board faithfully and ably in official and representative capacities, their death being a distinct loss to the Association.

THE FOLLOWING IS THE DEATH ROLL FOR THE
YEAR 1913

January 1st.....	JOHN MULLALLY.
January 28th.....	R. T. C. LUNHAM.
February 16th.....	GURDON G. MOORE.
March 2nd.....	DAVID SIMONS.
March 22nd.....	LIVINGSTON T. DICKASON.
April 14th.....	THIES J. LEFENS.
May 22nd.....	ISAAC HORNER.
May 30th.....	CHARLES D. ATWOOD.
June 2nd.....	THOMAS WALTER BROWNING.
June 4th.....	GEORGE H. SIDWELL.
June 13th.....	JOHN H. ELLSWORTH.
July 1st.....	JAMES P. TAYLOR.
July 8th.....	ALEXANDER McDOUGALL.
July 13th.....	SHERMAN SAUNDERS.
July 26th.....	RUDOLPH B. SCHNEIDER.
August 1st.....	EDWARD L. WRIGHT.
August 29th.....	JAMES J. TOWNSEND.
September 3rd.....	JOHN G. KEITH.
September 17th.....	FREDERICK P. SMITH.
September 28th.....	ALBERT R. SHEPPARD.
October 22nd.....	CHESTER S. BLACKMAN.
November 3rd.....	EDWARD MORRIS.
November 21st.....	W. C. SUNDERLAND.
December 6th.....	CHARLES K. NIMS.
December 9th.....	ALBERT F. BORCHERDT.
December 23rd.....	SAMUEL C. HENNING.

Respectfully submitted,
on behalf of the Board of Directors,
EDWARD ANDREW,
President.

DETAILED STATISTICS
OF THE
TRADE AND COMMERCE
OF THE
CITY OF CHICAGO
IN
FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS,
HIDES, WOOL, LUMBER, ETC.
WITH
THE DAILY CURRENT PRICES
OF
THE LEADING SPECULATIVE PRODUCTS
FOR THE YEAR 1913

AND GRAIN

at Chicago during 1913

SHIPMENTS.

	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
Lake— To Buffalo.....	1,905,000	13,073,000	17,731,000	2,048,000		
To Erie.....	416,000	110,000	75,000			
To Ogdensburg.....	42,000	240,000	3,823,000	381,000		
To Fairport.....	126,000					
To Port Huron.....			781,000	1,000,000		
To other United States ports.....	1,000	484,000	158,000			
To Depot Harbor.....	78,000	32,000	1,537,000	2,315,000		
To Montreal.....		1,609,000	45,000			
To Midland.....		58,000	1,520,000	332,000		
To Tiffin.....		266,000	2,351,000	189,000		
To Collingwood.....			3,432,000			
To Kingston.....			184,000			
To Prescott.....			695,000			
To Pt. Colbourn.....		656,000				
To other Canadian Ports.....			55,000			
Totals by Lake.....	2,568,000	16,528,000	32,387,000	6,265,000		
Chicago & Northwestern Ry.....	52,000	51,000	203,000	74,000	4,000	49,000
Illinois Central R. R.....	25,000	378,000	121,000	321,000	29,000	30,000
Chicago, Rock Island & Pacific Ry.....	6,000	612,000	1,239,000	926,000	8,000	66,000
Chicago, Burlington & Quincy R. R.....						
Chicago & Alton R. R.....	1,000	23,000	49,000	10,000		2,000
Chicago & Eastern Illinois R. R.....	149,000	101,000	256,000	874,000	22,000	42,000
Chicago, Milwaukee & St. Paul Ry.....	29,000	50,000	308,000	16,000	1,000	36,000
Wabash R. R. (West of Chicago).....		14,000	1,000		1,000	
Chicago Great Western R. R.....						
Atchison, Topeka & Santa Fe Ry.....			1,000	2,000		
Soo Line.....	16,000	2,000	1,000	19,000		48,000
*Eastern and Southeastern Lines.....	3,344,000	28,240,000	58,024,000	89,870,000	1,612,000	7,515,000
Total shipments.....	6,190,000	45,999,000	92,590,000	98,377,000	1,677,000	7,788,000
In store and afloat in harbor, December 31, 1913.....	82,900	7,277,000	4,039,000	11,674,000	415,000	318,000
City consumption and unaccounted for.....	5,106,500	5,248,000	32,796,000	16,317,000	1,111,000	23,730,000
Grand totals.....	11,379,400	58,524,000	129,425,000	126,368,000	3,203,000	31,836,000

Marquette R. R., C. C. C. & St. L. Ry., Michigan Central R. R., L. S. & M. S. Ry., P. Ft. W. & C. C. I. & S. Ry. and the C. I. & L. Ry.

FLOUR PRODUCTION.

The following shows the quantity of flour manufactured by the several Chicago mills in each of the past ten years.

1913. Brls.	1912. Brls.	1911. Brls.	1910. Brls.	1909. Brls.	1908. Brls.	1907. Brls.	1906. Brls.	1905. Brls.	1904. Brls.
1,028,000 Estimated	1,108,000 Estimated	1,027,900 Estimated	1,090,000 Estimated	1,058,000 Estimated	850,000 Estimated	1,000,000 Estimated	960,000 Estimated	975,000	750,000

STOCKS OF FLOUR IN CHICAGO.

The following were the stocks of flour in the city on the last day of each month for eight years, as reported by the Flour Inspector.

	1913. Brls.	1912. Brls.	1911. Brls.	1910. Brls.	1909. Brls.	1908. Brls.	1907. Brls.	1906. Brls.
January.....	83,300	90,000	120,200	92,500	85,000	60,000	118,700	76,200
February.....	88,500	99,300	83,800	90,000	90,000	58,000	94,350	65,000
March.....	81,100	84,900	76,400	92,000	100,000	55,000	94,500	82,150
April.....	83,300	86,900	82,200	86,000	101,550	65,700	85,000	65,450
May.....	66,100	77,850	87,300	84,450	96,500	65,600	65,500	79,400
June.....	80,000	80,000	95,200	84,800	90,500	55,000	60,000	75,800
July.....	83,000	77,000	81,000	75,000	65,000	60,000	57,400	60,300
August.....	76,500	62,000	92,000	89,500	66,250	95,500	55,000	59,250
September.....	79,500	66,000	85,250	94,700	71,050	95,000	50,000	50,200
October.....	79,800	81,000	91,050	86,250	75,000	90,500	45,000	75,800
November.....	82,600	85,600	97,600	90,600	98,500	95,000	65,000	80,600
December.....	82,900	83,400	95,100	105,300	90,400	90,500	55,000	94,000

RECEIPTS OF WHEAT, CORN, OATS, RYE AND BARLEY AT CHICAGO

by crops since 1901.

Year.	Wheat, Bushels. Years ending July 1.	Corn, Bushels. Years ending Dec. 1.	Oats, Bushels. Years ending Aug. 1.	Rye, Bushels. Years ending July 1.	Barley, Bushels. Years ending Aug. 1.
1901.....	52,896,000	90,226,000	100,820,000	1,933,900	14,486,000
1902.....	45,129,000	47,597,000	71,006,000	2,814,800	15,383,000
1903.....	36,726,000	99,118,000	96,240,000	4,330,100	19,504,000
1904.....	25,498,000	89,619,000	75,140,000	2,466,700	24,159,000
1905.....	26,080,000	117,002,000	71,641,000	1,842,600	26,486,000
1906.....	22,722,000	101,085,000	100,594,000	2,525,300	25,911,000
1907.....	31,331,000	124,420,000	92,526,000	2,552,500	20,964,000
1908.....	23,485,000	87,831,000	97,974,000	2,067,300	18,099,000
1909.....	21,896,000	93,089,000	84,878,000	1,532,800	29,145,000
1910.....	27,914,000	98,982,000	88,950,000	1,362,400	26,730,000
1911.....	28,902,000	113,484,000	108,002,000	1,121,500	20,104,000
1912.....	36,393,000	108,329,000	87,625,000	2,076,700	20,677,000
1913.....	44,180,000	127,218,000	147,105,000	3,289,500	31,814,000

FLOUR AND WHEAT.

Receipts and shipments at Chicago during 1913, by routes.

	FLOUR.		WHEAT.	
	Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped. Bu.
Lake		2,568,000	4,439,000	16,528,000
Illinois and Michigan Canal				
Chicago & North-Western Railway	2,079,000	52,000	6,869,000	51,000
Illinois Central Railroad	19,000	25,000	3,007,000	378,000
Chicago, Rock Island & Pacific Railway	877,000	6,000	4,297,000	612,000
Chicago, Burlington & Quincy Railroad	539,000		12,141,000	
Chicago & Alton Railroad	665,000	1,000	1,985,000	23,000
Chicago & Eastern Illinois Railroad	102,000	149,000	470,000	101,000
Chicago, Milwaukee & St. Paul Railway	3,784,000	29,000	7,945,000	50,000
Wabash Railroad (west of Chicago)	129,000		3,067,000	14,000
Chicago Great Western Railroad	824,000		3,359,000	
Atchison, Topeka & Santa Fe Railway	833,000		952,000	
Minneapolis, St. Paul & Sault Ste. Marie Railway	332,000	16,000	854,000	2,000
Elgin, Joliet & Eastern Railway			8,000	
Eastern and Southeastern Lines	85,000	3,344,000	979,000	28,240,000
Totals	10,268,000	6,190,000	50,372,000	45,999,000

FLOUR AND WHEAT.

Receipts and shipments at Chicago during 1913, by months.

	FLOUR.		WHEAT.	
	Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped. Bu.
January	1,035,000	504,000	3,356,000	2,650,000
February	769,000	400,000	2,652,000	1,903,000
March	884,000	402,000	2,418,000	3,068,000
April	786,000	416,000	2,924,000	3,285,000
May	865,000	489,000	1,668,000	2,970,000
June	858,000	497,000	2,167,000	4,055,000
July	804,000	533,000	10,023,000	5,669,000
August	926,000	689,000	14,445,000	9,242,000
September	936,000	624,000	4,307,000	5,866,000
October	966,000	622,000	2,290,000	2,246,000
November	740,000	539,000	2,154,000	2,301,000
December	699,000	475,000	1,968,000	2,744,000
Totals	10,268,000	6,190,000	50,372,000	45,999,000

FLOUR AND WHEAT.

Receipts of these Products in Chicago by Crops since 1865, and the equivalent of both in wheat.

	From Aug. 1 to Dec. 31,	Flour. Brls.	Wheat. Bu.	Equal to wheat. Bu.	From Jan. 1 to July 31,	Flour. Brls.	Wheat. Bu.	Equal to wheat. Bu.	Year har- vested.	Equal to bushels from the crop.
1866	From Aug. 1 to Dec. 31,	1,001,088	8,667,786	13,172,682	From Jan. 1 to July 31,	744,130	2,037,087	5,385,672	1866	18,558,354
1867	"	975,871	11,275,162	15,666,681	"	990,435	3,511,699	7,968,657	1867	23,635,238
1868	"	1,201,978	11,245,395	16,654,296	"	1,403,615	7,610,928	13,927,194	1868	30,581,400
1869	"	815,207	9,265,834	12,934,266	"	982,632	7,185,365	11,972,209	1869	24,906,475
1870	"	813,405	10,209,044	13,869,366	"	728,816	5,286,041	8,565,713	1870	22,435,079
1871	"	683,361	9,153,615	12,228,740	"	800,530	5,233,706	6,136,091	1871	18,364,831
1872	"	731,484	10,190,435	13,482,113	"	1,382,372	7,338,150	13,558,824	1872	27,040,937
1873	"	1,106,004	18,928,412	23,900,935	"	1,690,375	16,210,067	23,816,754	1873	47,717,689
1874	"	976,304	13,554,555	17,947,923	"	1,527,843	12,206,732	19,082,025	1874	37,029,948
1875	"	1,098,040	18,218,348	23,816,832	"	1,635,634	8,356,710	16,716,613	1875	32,666,431
1876	"	1,319,663	8,218,348	14,156,832	"	1,286,742	1,921,017	7,711,356	1876	21,868,188
1877	"	1,404,400	12,243,498	18,563,298	"	1,766,972	11,584,302	19,535,678	1877	38,098,974
1878	"	1,263,690	18,129,275	23,816,430	"	1,839,621	13,575,041	21,853,335	1878	45,668,765
1879	"	1,530,337	20,531,068	27,417,584	"	1,461,086	9,002,765	15,577,648	1879	42,995,232
1880	"	1,754,304	14,538,842	22,433,210	"	2,845,021	7,478,758	20,281,350	1880	42,714,560
1881	"	1,970,218	7,346,234	16,212,215	"	2,065,884	6,779,588	16,076,066	1881	32,288,281
1882	"	2,112,028	16,229,008	25,733,134	"	2,413,586	5,225,812	16,086,959	1882	41,820,093
1883	"	1,881,929	15,138,343	23,607,023	"	2,869,222	5,132,784	18,044,283	1883	41,651,306
1884	"	2,091,608	21,264,803	30,677,039	"	3,604,388	11,216,368	27,434,395	1884	58,111,434
1885	"	1,781,766	7,693,349	15,711,296	"	1,903,988	4,398,424	12,963,670	1885	28,674,966
1886	"	2,235,777	12,373,319	23,434,316	"	3,501,991	16,311,740	32,070,700	1886	55,505,016
1887	"	3,371,553	10,538,990	25,710,979	"	3,971,347	4,777,295	22,648,356	1887	48,369,335
1888	"	2,162,261	8,660,774	18,390,949	"	1,976,425	4,206,795	13,100,707	1888	31,491,656
1889	"	2,434,110	14,555,851	25,609,346	"	2,306,137	4,889,763	15,467,380	1889	40,976,728
1890	"	2,360,654	32,148,756	42,771,699	"	2,155,963	10,782,502	20,484,336	1890	69,006,751
1891	"	2,051,921	9,359,007	18,592,653	"	3,323,275	11,280,314	26,235,052	1891	39,006,751
1892	"	2,696,068	38,994,242	50,636,548	"	2,755,427	20,603,697	32,913,119	1892	83,549,667
1893	"	1,928,997	14,751,404	23,431,891	"	2,377,875	7,144,792	17,845,230	1893	41,277,121
1894	"	1,845,307	18,621,110	26,824,992	"	1,568,637	3,374,782	10,388,649	1894	37,213,641
1896	"	1,446,823	17,262,860	23,773,564	"	1,346,414	6,410,628	12,469,491	1895	36,243,055
1896	"	1,185,681	16,111,030	21,446,145	"	1,432,108	2,794,937	9,239,423	1896	30,686,568
1897	"	1,514,897	25,292,210	32,109,247	"	2,644,379	12,704,150	24,603,856	1897	56,713,103
1898	"	2,671,816	33,037,406	35,060,578	"	3,103,233	14,957,189	28,921,738	1898	63,982,316
1899	"	2,786,906	16,014,368	28,555,435	"	6,239,167	12,346,083	40,422,335	1899	68,977,770
1900	"	3,074,424	35,702,215	49,537,123	"	5,694,562	20,991,716	46,617,245	1900	96,154,368
1901	"	4,537,723	30,206,164	50,625,908	"	4,418,522	12,172,275	32,055,624	1901	82,681,632
1902	"	2,976,685	25,768,678	39,163,761	"	3,961,631	8,556,305	26,383,645	1902	65,547,406
1903	"	3,798,598	18,568,280	35,661,982	"	5,503,913	6,516,217	31,283,826	1903	66,945,758
1904	"	3,335,307	17,941,130	32,950,012	"	5,992,719	10,092,226	28,059,461	1904	61,009,473
1905	"	3,973,861	17,162,679	35,045,053	"	5,036,350	10,708,334	33,371,959	1905	68,417,012
1906	"	4,022,979	17,541,091	35,644,491	"	5,616,057	7,434,729	32,706,986	1906	68,351,477
1907	"	3,819,254	17,505,961	34,692,604	"	5,266,942	7,668,877	31,326,116	1907	66,017,720
1908	"	4,239,095	18,499,565	32,575,493	"	4,448,732	9,893,998	29,913,292	1908	62,488,785
1909	"	4,077,475	17,091,114	35,436,752	"	4,443,593	8,944,700	28,940,868	1909	64,380,620
1910	"	3,562,690	18,595,400	34,627,505	"	3,137,268	20,542,700	34,660,406	1910	69,287,911
1911	"	2,722,128	16,575,400	28,824,976	"	3,420,757	10,354,200	25,747,606	1911	64,572,582
1912	"	3,650,142	25,559,800	41,985,439	"	6,001,000	25,208,000	52,212,500	1912	94,197,939

NOTE.—The receipts of flour and wheat from Aug. 1 to Dec. 31, 1913, are as follows: Flour, brls., 4,267,000; wheat, bu., 26,164,000; total equal to wheat, bu., 44,365,600

FLOUR VALUES.

Range of prices per barrel at Chicago during each week in 1913.

		Winter wheat patents.	Good to choice winter wheat.	Spring wheat patents.	Spring wheat bkrs., good to choice.	Spring wheat straights.	Low grade.	Good to choice rye.
January.....	4	4 25@5 00	3 50@4 70	4 10@5 10	3 40@3 60	3 90@4 00	2 60@2 90	2 85@3 10
	11	4 25@5 00	3 50@4 70	4 10@5 10	3 40@3 60	3 90@4 00	2 60@2 90	2 85@3 10
	18	4 25@5 00	3 50@4 70	4 10@5 10	3 40@3 60	3 90@4 00	2 60@2 90	3 00@3 25
	25	4 25@5 00	3 50@4 70	4 10@5 10	3 40@3 60	3 90@4 00	2 60@2 90	3 00@3 30
February.....	1	4 25@5 00	3 50@4 70	4 10@5 10	3 40@3 60	3 90@4 00	2 60@2 90	3 00@3 30
	8	4 30@5 10	3 50@4 70	4 25@5 10	3 40@3 60	3 90@4 00	2 60@2 90	3 00@3 30
	15	4 30@5 10	3 50@4 70	4 25@5 10	3 40@3 60	3 90@4 00	2 50@2 75	3 00@3 30
	22	4 30@5 00	3 50@4 60	4 25@5 10	3 40@3 60	3 90@4 00	2 50@2 80	3 00@3 25
March.....	1	4 30@4 80	3 40@4 55	4 25@5 10	3 40@3 60	4 00@4 15	2 50@2 80	3 00@3 25
	8	4 30@4 80	3 40@4 60	4 25@5 10	3 40@3 60	4 00@4 15	2 60@2 90	3 00@3 25
	15	4 30@4 65	3 40@4 45	4 15@5 10	3 40@3 50	4 00@4 15	2 50@2 80	3 00@3 25
	22	4 30@4 65	3 40@4 45	4 15@5 10	3 30@3 45	3 90@4 10	2 50@2 80	3 00@3 25
	29	4 20@4 65	3 40@4 45	4 10@5 10	3 30@3 50	3 90@4 10	2 50@2 80	3 00@3 25
April.....	5	4 20@4 70	3 20@4 45	4 10@5 10	3 30@3 60	3 90@4 10	2 50@2 80	3 00@3 25
	12	4 20@4 70	3 20@4 45	4 10@5 30	3 30@3 60	3 90@4 10	2 50@2 80	3 00@3 25
	19	4 25@4 75	3 30@4 45	4 20@5 30	3 50@3 65	4 00@4 20	2 50@2 80	2 90@3 20
	26	4 30@4 75	3 30@4 45	4 25@5 30	3 50@3 65	4 00@4 20	2 50@2 80	2 70@3 20
May.....	3	4 30@4 65	3 20@4 45	4 25@5 50	3 40@3 65	4 00@4 20	2 50@2 70	2 70@3 20
	10	4 30@4 65	3 30@4 45	4 20@5 50	3 40@3 65	4 00@4 20	2 40@2 70	2 70@3 20
	17	4 30@4 65	3 30@4 45	4 20@5 50	3 40@3 65	4 00@4 20	2 40@2 70	2 70@3 20
	24	4 30@4 65	3 40@4 45	4 30@5 50	3 40@3 65	4 15@4 25	2 40@2 70	2 70@3 20
	31	4 35@4 65	3 40@4 45	4 30@5 50	3 40@3 65	4 15@4 25	2 40@2 75	2 70@3 20
June.....	7	4 35@4 65	3 40@4 45	4 30@5 50	3 50@3 60	4 15@4 25	2 40@2 80	2 70@3 20
	14	4 25@4 55	3 40@4 30	4 30@5 50	3 40@3 65	4 15@4 25	2 40@2 80	2 70@3 15
	21	4 30@4 60	3 40@4 35	4 30@5 60	3 40@3 60	4 15@4 25	2 40@2 75	2 80@3 20
	28	4 20@4 40	3 40@4 25	4 30@5 50	3 40@3 60	4 15@4 25	2 45@2 75	2 85@3 15
July.....	5	4 20@4 40	3 40@4 25	4 30@5 50	3 40@3 60	4 15@4 25	2 45@2 75	2 85@3 15
	12	4 20@4 40	3 40@4 15	4 30@5 50	3 50@3 60	4 15@4 25	2 45@2 75	2 85@3 15
	19	4 20@4 40	3 40@4 10	4 30@5 50	3 50@3 60	4 15@4 25	2 45@2 75	2 75@3 10
	26	3 90@4 30	3 40@4 10	4 30@5 40	3 50@3 65	4 15@4 25	2 35@2 65	2 75@3 10
August.....	2	3 90@4 30	3 40@3 95	4 30@5 40	3 40@3 60	4 15@4 25	2 20@2 65	2 75@3 10
	9	3 90@4 30	3 40@4 00	4 30@5 40	3 50@3 65	4 15@4 25	2 40@2 75	2 75@3 10
	16	3 90@4 35	3 40@4 10	4 30@5 40	3 40@3 60	4 15@4 25	2 40@2 75	2 75@3 15
	23	3 90@4 35	3 40@4 10	4 25@5 40	3 50@3 70	4 15@4 25	2 50@2 80	2 75@3 25
	30	3 90@4 35	3 40@4 10	4 15@5 10	3 50@3 70	3 80@4 10	2 50@2 80	3 00@3 30
September.....	6	3 90@4 35	3 40@4 10	4 30@5 10	3 60@3 75	3 80@4 10	2 60@2 95	3 00@3 30
	13	4 00@4 35	3 40@4 20	4 25@5 30	3 50@3 60	3 90@4 10	2 50@2 80	3 50@4 20
	20	4 00@4 35	3 40@4 10	4 20@5 30	3 50@3 60	3 80@4 10	2 50@2 80	3 10@3 40
	27	4 00@4 35	3 40@4 10	4 10@5 30	3 50@3 60	3 80@4 10	2 60@2 80	3 10@3 30
October.....	4	4 10@4 35	3 40@4 10	4 00@5 30	3 50@3 60	3 80@4 00	2 60@2 80	3 00@3 25
	11	4 10@4 35	3 40@4 10	4 00@5 30	3 50@3 60	3 75@3 90	2 50@2 80	3 00@3 25
	18	4 10@4 25	3 40@4 00	4 00@5 20	3 35@3 50	3 75@3 90	2 40@2 60	3 00@3 25
	25	4 10@4 35	3 30@3 90	4 00@5 15	3 35@3 50	3 75@3 90	2 35@2 60	3 00@3 25
November.....	1	4 10@4 25	3 30@4 20	4 00@5 15	3 40@3 60	3 70@4 00	2 35@2 75	3 00@3 25
	8	4 15@4 30	3 30@4 20	4 00@5 15	3 40@3 60	3 70@4 00	2 35@2 75	3 00@3 25
	15	4 15@4 30	3 30@4 00	4 00@5 15	3 35@3 50	3 70@4 00	2 35@2 75	2 90@3 15
	22	4 15@4 30	3 30@3 95	4 00@5 15	3 35@3 50	3 70@4 00	2 35@2 75	2 90@3 15
	29	4 10@4 30	3 30@3 95	4 00@5 15	3 35@3 50	3 70@4 00	2 35@2 75	2 70@3 00
December.....	6	4 10@4 30	3 30@3 95	4 00@5 15	3 35@3 50	3 70@4 00	2 35@2 75	2 65@3 00
	13	4 10@4 30	3 30@3 95	4 10@5 15	3 35@3 50	3 70@4 00	2 35@2 65	2 75@3 00
	20	4 10@4 40	3 30@4 00	4 10@5 30	3 35@3 50	3 70@4 00	2 35@2 65	2 75@3 00
	27	4 10@4 40	3 30@4 00	4 10@5 30	3 35@3 50	3 70@4 00	2 35@2 65	2 75@3 00

SPOT PRICES OF WHEAT AT CHICAGO.

Range of prices during each week in 1913.

		No. 2 red winter, in store.	No. 4 red winter, by sample.	No. 3 red winter, by sample.	No. 3 hard winter, by sample.	No. 3 spring, by sample.
January.....	3	111½ @ 114	93 @ 106	104 @ 107	90½ @ 93	84 @ 89½
	10	111¼ @ 113¾	.....	104 @ 106	89¾ @ 92	83 @ 88½
	17	113 @ 115¾	92 @ 105	.....	91½ @ 95	86½ @ 90
	24	109 @ 114¼	..... 95	100 @ 105	90 @ 95½	82 @ 89
	31	108 @ 111¾	90 @ 99	98 @ 105	91 @ 94½	82 @ 88½
February.....	7	108¾ @ 112	.....	99	91 @ 96	86 @ 89½
	14	107 @ 111½	85 @ 97	..... 104	86 @ 92½	85 @ 89
	21	107 @ 109¼	.....	100	87 @ 91½	85 @ 89
	28	106½ @ 109¾	..... 95	98 @ 100	90 @ 93	84 @ 90
March.....	7	104½ @ 108	..... 83	92 @ 98	89 @ 90½	84½ @ 89
	14	104 @ 107	..... 93½	..... 97	88½ @ 90½	84 @ 88½
	21	103¾ @ 106¼	..... 92	97 @ 98	83 @ 89	82 @ 87½
	28	104 @ 107	.....	98	80 @ 91	83 @ 87½
April.....	4	104½ @ 107½	..... 80	.....	88 @ 93½	84 @ 90
	11	106¼ @ 109	.....	103½	91¾ @ 95	87 @ 91½
	18	104½ @ 107¾	.....	.....	91 @ 92½	80½ @ 90¾
	25	106¼ @ 109½	.....	.....	93¾ @ 95	90½ @ 92
May.....	2	101½ @ 106¾	..... 93	93	90½ @ 94½	90 @ 92
	9	99½ @ 103¼	.....	98	91½ @ 92	87 @ 91
	16	100½ @ 106½	.....	100	.....	89 @ 90½
	23	105 @ 108¾	.....	98	90½ @ 93	90½ @ 93
	30	106¼ @ 109¾	91 @ 95	.....	93 @ 94	91 @ 92
June.....	6	101½ @ 107½	..... 94	.....	92½ @ 94	90½ @ 92
	13	104 @ 107	90 @ 95½	..... 95½	90½ @ 93½	91 @ 92½
	20	97 @ 103	..... 97	..... 96½	92¼ @ 94½	92 @ 94
	27	93 @ 100	90 @ 94	..... 95	91¼ @ 92½	91½ @ 94
July.....	4	93 @ 98	..... 90	.....	90½ @ 90½	91 @ 92
	11	88 @ 92	87 @ 88½	87¼ @ 91	88½ @ 90½	90 @ 92
	18	85¾ @ 87	83 @ 85	84 @ 87	86¼ @ 87¼	87 @ 90
	25	85½ @ 86¾	84 @ 86½	85¾ @ 87½	86 @ 88½	90½ @ 90¾
August.....	1	84 @ 86½	82 @ 86	84½ @ 87¼	85 @ 87½	88 @ 89
	8	84½ @ 87½	83½ @ 86	85 @ 88½	85¾ @ 88½	88½ @ 90
	15	84 @ 85½	82 @ 86	82 @ 88	85½ @ 87½	88 @ 90
	22	86¾ @ 89	85¾ @ 88	87½ @ 89¼	87 @ 88¾	.....
	29	87½ @ 89	85½ @ 89	88 @ 89½	86½ @ 88¾	87½ @ 90
September.....	5	87¼ @ 98¾	86¾ @ 91½	87¾ @ 93¾	86¾ @ 90¼	88 @ 90
	12	91 @ 92½	88½ @ 91	89¼ @ 94	88¼ @ 90	88¾ @ 92½
	19	90¾ @ 94¼	..... 89	90 @ 93	88¼ @ 89¾	88 @ 91½
	26	91¼ @ 93½	83 @ 89	90 @ 92½	84½ @ 89	83½ @ 90
October.....	3	92 @ 94¼	..... 88	91½ @ 92	85½ @ 86½	83½ @ 87½
	10	91¼ @ 93¼	.....	90¼ @ 91½	84½ @ 87½	82 @ 86¾
	17	87¾ @ 93¼	.....	84¾ @ 91	83¾ @ 86	80 @ 85½
	24	88¾ @ 91¾	87 @ 88½	88 @ 91	82 @ 83¾	80 @ 88
	31	90¾ @ 95	.....	89 @ 91½	83 @ 86½	84 @ 87½
November.....	7	92 @ 94½	..... 90	92 @ 93	84¾ @ 86¼	84½ @ 86
	14	92¾ @ 94¾	.....	90 @ 94	85¾ @ 88½	85½ @ 87½
	21	93¼ @ 95½	.....	92½ @ 93¾	85¾ @ 87¾	86½ @ 89
	28	93½ @ 95½	.....	91 @ 91½	87¼ @ 88¾	87 @ 87½
December.....	5	93½ @ 95¾	.....	..... 94	87 @ 89½	86½ @ 87½
	12	94¼ @ 97¼	.....	.....	87 @ 89½	..... 88½
	19	94½ @ 97½	.....	94 @ 94½	88 @ 90	88¼ @ 91
	26	94¾ @ 96¾	.....	91¾ @ 92½	87¼ @ 88¾	87½ @ 89

WHEAT VALUES.

The following table exhibits the highest and lowest prices for (Contract) wheat (spot) at Chicago during each month from 1880 to 1913, inclusive.

	January.	February.	March.	April.	May.	June.
1880.....	\$1 14 @ 1 32½	\$1 18¼ @ 1 25¾	\$1 12 @ 1 25%	\$1 05¼ @ 1 14½	\$1 12 @ 1 19	\$ 87 @ 1 02%
1881.....	95½ @ 1 00	96¼ @ 99%	98½ @ 1 03%	99½ @ 1 05%	1 01 @ 1 12½	1 06½ @ 1 14½
1882.....	1 25¼ @ 1 35%	1 16¼ @ 1 32½	1 22 @ 1 36	1 32 @ 1 42	1 23 @ 1 28½	1 25 @ 1 35½
1883.....	93% @ 1 04½	1 03½ @ 1 11¾	1 04 @ 1 09%	99 @ 1 12½	1 07% @ 1 14½	98¼ @ 1 14
1884.....	88½ @ 95%	90% @ 96½	81½ @ 92½	75% @ 94½	85 @ 95	83¾ @ 90
1885.....	76 @ 81½	74¼ @ 79½	73% @ 79%	77% @ 91%	85% @ 90%	84¼ @ 89½
1886.....	77 @ 84¾	78% @ 81%	75% @ 81	72% @ 80½	72¼ @ 79¼	70% @ 77%
1887.....	77½ @ 80¼	72% @ 78½	71% @ 80¼	76% @ 83%	80% @ 88%	64% @ 94%
1888.....	75% @ 78½	74% @ 76%	71% @ 76¼	71 @ 81%	80% @ 89%	78% @ 86%
1889.....	92 @ 1 02½	93¼ @ 1 08¼	96¼ @ 1 04%	79% @ 98½	77¼ @ 86½	75% @ 82
1890.....	74½ @ 78%	74¼ @ 76½	76¼ @ 80½	77½ @ 90	89% @ 1 00	84 @ 93½
1891.....	87% @ 96%	93% @ 97%	94¼ @ 1 03½	1 02 @ 1 12½	99% @ 1 08	92 @ 1 01½
1892.....	84% @ 90½	84% @ 91¾	77¼ @ 89%	76% @ 85½	80 @ 85%	78 @ 87%
1893.....	72 @ 78¼	72 @ 75%	72¼ @ 79¾	70¼ @ 88	68¼ @ 76¼	61% @ 69
1894.....	59¼ @ 63	54¼ @ 60½	55% @ 59½	57% @ 63%	53 @ 59½	53% @ 60½
1895.....	48% @ 55	49% @ 51%	51% @ 55½	53% @ 63%	60% @ 81½	69 @ 81
1896.....	55% @ 68%	62 @ 71¼	59% @ 71	61¼ @ 71	57% @ 67%	53% @ 67
1897.....	73 @ 81	72% @ 76½	71 @ 76	66% @ 77½	68% @ 76	67 @ 73
1898.....	89% @ 1 10	95 @ 1 08	1 00 @ 1 06½	1 01 @ 1 23½	1 17 @ 1 85	75 @ 1 20
1899.....	66% @ 76	69% @ 74½	66 @ 74½	70 @ 76½	68% @ 79½	71¼ @ 79¼
1900.....	61% @ 67½	63% @ 67½	64 @ 67	64% @ 67%	63% @ 67%	65% @ 87%
1901.....	71% @ 76%	72% @ 74%	73¼ @ 76¼	69% @ 74%	70 @ 75%	65% @ 77½
1902.....	74 @ 80½	72% @ 76½	69% @ 76	70 @ 76%	72% @ 76½	71¼ @ 75%
1903.....	70% @ 79¼	73% @ 80½	70¼ @ 75%	71% @ 79	74% @ 80%	74¼ @ 85%
1904.....	81¼ @ 93½	86 @ 1 10	88¼ @ 1 02%	85% @ 1 02%	87¼ @ 1 06	92 @ 1 06
1905.....	1 15% @ 1 21	1 13% @ 1 24	1 11 @ 1 18%	86¼ @ 1 19%	87 @ 1 13%	94 @ 1 20
1906.....	81¼ @ 90	79¼ @ 87	74% @ 85½	77% @ 91%	80¼ @ 94%	81% @ 89¼
1907.....	71 @ 75½	72% @ 87	72% @ 86½	74 @ 87	79 @ 1 06	87 @ 1 05
1908.....	91¼ @ 1 02½	89¼ @ 99%	92 @ 1 08	89 @ 1 07	98% @ 1 11	89% @ 1 12
1909.....	1 03% @ 1 11½	1 07% @ 1 24	1 13% @ 1 26%	1 19 @ 1 44%	1 26% @ 1 54	1 29 @ 1 60
1910.....	1 10% @ 1 27%	1 11% @ 1 27½	1 13 @ 25	1 06% @ 1 21	98 @ 1 19½	97% @ 1 14
1911.....	92¼ @ 1 12	86 @ 1 07	84¼ @ 1 02	83¼ @ 1 04	90¼ @ 1 06	86 @ 1 03
1912.....	93% @ 1 14	95% @ 1 15	98% @ 1 15	99 @ 1 22	1 10% @ 1 22	1 06 @ 1 20
1913.....	88% @ 1 15%	90% @ 1 12	87¼ @ 1 08	90 @ 1 09½	90% @ 1 09%	91% @ 1 08

The following table exhibits the highest and lowest prices for (Contract) wheat (spot) at Chicago during each month from 1880 to 1913, inclusive.

	July.	August.	September.	October.	November.	December.
1880.....	\$ 86% @ 96¼	\$ 86¼ @ 90¼	\$ 87¼ @ 95%	\$ 92% @ 1 01%	\$1 01¼ @ 1 12½	\$ 93% @ 1 10%
1881.....	1 08% @ 1 22	1 19 @ 1 38	1 20% @ 1 41	1 30 @ 1 43½	1 23% @ 1 32	1 24% @ 1 30
1882.....	1 26 @ 1 36	97 @ 1 09	97% @ 1 08	92¼ @ 97	91% @ 94%	90¼ @ 95
1883.....	96% @ 1 03½	1 00 @ 1 03%	92 @ 99%	89% @ 96%	92 @ 98%	94% @ 99%
1884.....	79% @ 84%	76% @ 83%	73¼ @ 80	70% @ 74%	71¼ @ 74%	69% @ 76%
1885.....	85% @ 90½	78 @ 89	76¼ @ 86¾	84% @ 91¼	83% @ 90%	83% @ 89
1886.....	73 @ 79¼	74 @ 78%	72¼ @ 77	69% @ 74%	72% @ 76%	75% @ 79¼
1887.....	67% @ 71¼	66% @ 69%	67% @ 71%	69% @ 72%	71% @ 76%	75 @ 79½
1888.....	79% @ 85½	81% @ 94	90 @ 1 65	1 02% @ 1 17½	1 02% @ 1 15	97% @ 1 06%
1889.....	76% @ 85	75¼ @ 79	75% @ 83	77% @ 82¼	78% @ 81¼	76% @ 80
1890.....	85 @ 94	89% @ 1 07%	95% @ 1 04%	96% @ 1 03½	87¼ @ 1 01%	87% @ 93%
1891.....	84% @ 94%	86% @ 1 13%	90% @ 1 00	92% @ 99	91¼ @ 96%	89% @ 93½
1892.....	76 @ 80	74% @ 80	71% @ 74%	69¼ @ 74%	69% @ 73	69% @ 72½
1893.....	54% @ 66¼	55% @ 63%	62% @ 69%	60¼ @ 66½	58% @ 63	59% @ 64½
1894.....	50% @ 58%	52 @ 55%	50% @ 54%	50% @ 52¼	51% @ 55%	52% @ 57
1895.....	61% @ 71½	59 @ 68%	55% @ 62¼	57% @ 61%	55% @ 58¼	54 @ 59¼
1896.....	54¼ @ 62¼	53 @ 63%	55 @ 70	65% @ 81¼	71 @ 94%	74% @ 93%
1897.....	68% @ 78%	76 @ 1 00	85 @ 1 00	83 @ 97	86 @ 98½	86 @ 1 06
1898.....	65% @ 88	65% @ 75	62% @ 68	62 @ 70¼	64% @ 69¼	62% @ 70
1899.....	68% @ 75%	69 @ 74%	69% @ 75%	68% @ 74%	65 @ 71¼	64 @ 69½
1900.....	74 @ 81½	71% @ 76¼	72% @ 79%	71% @ 77%	69% @ 74¼	69% @ 74½
1901.....	63% @ 71¼	66% @ 77	68% @ 71	66% @ 71½	70 @ 73%	73 @ 79¼
1902.....	71% @ 79	68¼ @ 76	70 @ 95	67% @ 75½	69% @ 77%	71% @ 77%
1903.....	75 @ 84	77% @ 90¼	74% @ 93	76% @ 88	75% @ 86¼	77% @ 87
1904.....	94% @ 1 12	94 @ 1 20	1 05% @ 1 22	1 09% @ 1 22	1 09% @ 1 20	1 09% @ 1 18%
1905.....	86% @ 1 20	77% @ 1 15	78% @ 95	82% @ 92¼	83% @ 92	82% @ 90
1906.....	72% @ 85	69% @ 77%	69% @ 79	71 @ 73¾	71% @ 74¼	72% @ 75
1907.....	89 @ 1 06½	81% @ 1 05	91% @ 1 12	91% @ 1 22	88% @ 97	92% @ 1 12
1908.....	84% @ 1 19	89% @ 1 24	95% @ 1 09	97% @ 1 08	99% @ 1 10	1 05% @ 1 10
1909.....	1 06% @ 1 40	99% @ 1 36	1 00% @ 1 15	1 03 @ 1 21½	1 03% @ 1 21	1 06 @ 1 28%
1910.....	98% @ 1 29%	98% @ 1 25%	95% @ 1 17	91% @ 1 14	89% @ 1 09	90 @ 1 10
1911.....	83% @ 1 08%	86% @ 1 15	89% @ 1 12	94% @ 1 17	90% @ 1 12	91% @ 1 10
1912.....	97% @ 1 18	95 @ 1 11	90% @ 1 07	91 @ 1 11	85 @ 1 07¼	85 @ 1 10½
1913.....	84 @ 96	84 @ 94¼	88 @ 95¼	85 @ 96½	88 @ 97	89% @ 97½

CORN AND OATS.

Receipts and shipments at Chicago during 1913, by routes.

	CORN.		OATS.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped Bu.
Lake		32,387,000	2,042,000	6,265,000
Illinois & Michigan Canal.....	55,000		17,000	
Chicago & North-Western Railway.....	25,236,000	203,000	24,539,000	74,000
Illinois Central Railroad	21,090,000	121,000	14,579,000	321,000
Chicago, Rock Island & Pacific Railway	16,595,000	1,239,000	23,298,000	926,000
Chicago, Burlington & Quincy Railroad.....	17,652,000		15,229,000	
Chicago & Alton Railroad	5,702,000	49,000	3,916,000	10,000
Chicago & Eastern Illinois Railroad	6,193,000	256,000	4,944,000	874,000
Chicago, Milwaukee & St. Paul Railway	16,031,000	308,000	16,727,000	16,000
Wabash Railroad (west of Chicago)	4,120,000	1,000	3,940,000	
Chicago Great Western Railroad	4,395,000		6,822,000	
Atchison, Topeka & Santa Fe Railway	4,212,000	1,000	2,746,000	2,000
Minneapolis, St. Paul & Sault Ste. Marie.....	45,000	1,000	796,000	19,000
Elgin, Joliet & Eastern Railway	1,365,000		1,097,000	
Eastern and Southeastern Lines.....	5,082,000	58,024,000	3,713,000	89,870,000
Totals.....	127,773,000	92,590,000	124,405,000	98,377,000

CORN AND OATS.

Receipts and shipments at Chicago during 1913, by months.

	CORN.		OATS.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January	21,937,000	14,076,000	11,328,000	9,124,000
February	21,454,000	14,430,000	9,063,000	6,565,000
March.....	11,016,000	8,985,000	8,305,000	8,201,000
April.....	3,622,000	8,208,000	7,640,000	7,018,000
May	5,135,000	5,015,000	10,788,000	8,208,000
June	16,292,000	7,242,000	16,583,000	9,235,000
July	6,379,000	8,465,000	10,005,000	9,653,000
August	4,291,000	5,421,000	13,896,000	8,182,000
September	15,205,000	8,212,000	12,930,000	8,630,000
October	5,795,000	5,231,000	8,962,000	8,278,000
November.....	2,805,000	4,247,000	6,852,000	6,634,000
December	13,842,000	3,058,000	8,053,000	8,649,000
Totals.....	127,773,000	92,590,000	124,405,000	98,377,000

PRICES OF CORN AND OATS.

Spot prices at Chicago for each week during 1913.

		CORN				OATS			
		No. 3 by sample local and trans- Miss.	No. 3 Illinois propor- tional	No. 3 Yellow by sample local and trans- Miss.	No. 3 Yellow Illinois propor- tional	Standard by sample local and trans- Miss.	Standard Illinois propor- tional	No. 3 White by sample local and trans- Miss.	No. 3 White Illinois propor- tional
January.....	3	45 @46	45 @46½	45¼@46¼	45 @46¼	33¼@34	33¼@33¾	32½@33¼	32½@33
.....	10	45 @48½	45 @48	45 @48½	45¼@48¼	33¼@34¾	33 @34½	32¼@34¼	32¼@34¼
.....	17	48 @50½	48 @49¾	48 @50	48 @50	33½@34¾	34 @34¾	33 @34½	33¼@34¼
.....	24	47 @50½	47½@50½	47½@49½	47½@49¼	33½@34¾	33½@35	32¼@34	32¼@34
.....	31	47 @50	47 @50	47 @49½	47¼@49¼	33¼@36½	34 @34½	32¼@35	32¼@34½
February.....	7	47¾@50½	47¾@50½	47¾@51	47¾@51	34 @36	33¼@35½	33 @35½	32 @35½
.....	14	47¼@50½	47¼@50½	47¼@52	47 @51	33 @36	33¼@35¾	33 @35½	33 @35
.....	21	47 @49½	47 @49¼	47¼@49½	47 @49¼	32½@34½	33 @34	32 @33½	32 @33½
.....	28	47 @50¼	47¼@49¾	47¼@50½	47¼@50	33½@35	33½@34¼	32¼@34	32¼@33½
March.....	7	47¾@51	48 @49¾	47¼@50¾	47¾@50¼	33¼@35	33¼@34¾	31¾@34	31¾@34
.....	14	46½@50¼	46¾@50	47 @50¾	47 @50½	32½@35	32½@34½	31¼@34¼	31 @33¾
.....	21	46½@51	46½@50¾	46½@51	46½@50¼	32¼@33¾	32 @33¼	30½@33¾	30½@32¾
.....	28	48¾@52	50¼@52¾	50 @52½	50¼@52½	34 @35	34 @34¾	31½@34	32¼@34
April.....	4	50¼@54½	51½@54¼	51 @55	51 @54	34¼@36	34½@35	32 @35	32¼@34¼
.....	11	52½@56¼	52½@55½	53¾@56½	53½@56	35½@37¾	35½@37	33¾@36½	33¾@36
.....	18	53½@57	54 @56¾	53¾@57	53¾@56½	35¼@36½	35¼@36½	33¾@36	34 @35½
.....	25	55 @57	55¼@56½	55 @57	55¼@57¼	36 @36¾	35¾@36½	34½@36	34½@35¾
May.....	2	54½@57½	55 @57	54½@56¾	54½@56¼	35¼@36½	35½@36½	34¼@36¼	33 @36
.....	9	55½@56½	54¼@57	54¼@56¼	54 @56	36¼@37¼	36 @37	32½@36¼	34½@36¼
.....	16	55¼@58	55½@58	55¾@57	55¾@57	38 @39	37½@39	36 @38¼	36 @38¼
.....	23	56¼@59½	56½@60	56¼@59	56¼@59	39 @42	38¾@42	37 @41	37½@40¾
.....	30	58½@60	58½@59¾	58½@59½	58½@59½	41¼@42	40¾@42	38¾@41½	39 @40¼
June.....	6	57¾@59½	57¾@60	57¾@59¾	57¾@59¾	40½@41½	40½@41½	39½@41	39½@40½
.....	13	58 @60½	58 @60¾	58 @60½	58 @60½	39½@41	39 @40½	38½@40½	38½@40½
.....	20	60 @63	60 @63¼	60¼@63	60¼@63	40½@43¼	40¼@43¼	39½@43	39¾@42½
.....	27	59¾@62¼	59¾@62¼	59¾@62¼	59¾@62¼	40½@42½	39¼@42	40¼@42½	40 @41¾
July.....	4	60¼@62½	60½@62¾	60¾@62¾	60¾@62¾	41¼@43	42 @43	40½@42½	40¾@42¼
.....	11	60¼@62¾	60½@62½	60¾@62¾	60¾@62¾	40½@43	40¾@42¾	39 @42½	38½@42
.....	18	59¾@62¼	60 @62½	60 @62½	60 @62¼	39¾@42	39¾@41½	38 @41	38 @40
.....	25	61¼@62½	61¼@64	61¾@63¼	61¾@63¼	39¾@43	39¾@41½	38¾@41	39 @40¾
August.....	1	62¼@68½	62¼@69	62¾@68½	62¾@68¼	40½@43½	40½@42½	39½@42¾	38½@42
.....	8	69¾@72¾	69 @73	69¾@72¾	69¼@72¾	41¼@44¼	41¼@43¾	40 @43¾	40 @43¾
.....	15	71¼@75¾	71¼@75¼	71½@75¾	71½@75½	41¼@43½	41½@43½	40¼@43	40½@43
.....	22	75¼@78	77 @78	76¼@78	77 @78	42½@44	42½@44½	41½@44	42 @43¾
.....	29	74¼@77½	74½@77½	74¼@76½	74½@76½	41¼@43	41¼@42¾	40½@42½	40¼@42¼
September.....	5	74¼@78¼	74¼@78¼	74½@78¼	74½@78¼	41¾@45	41¾@44¾	41¼@44½	41¼@44
.....	12	75¼@78¼	75¼@78¼	76 @78½	76 @78¼	43¼@45	43¼@45	42½@44½	42¾@44¼
.....	19	73½@76	73½@76	73¼@76	73¼@76	42¼@44	42½@43¾	41½@43¼	42¼@43¼
.....	26	71¾@75½	72 @75¾	72 @75¾	72¼@75¾	41 @44	41¼@43¼	40¼@43	40¼@42¾
October.....	3	70 @73	71 @73	70½@73	71¼@73	41 @42¾	41 @42¼	40¾@42¾	40½@42¼
.....	10	69 @71½	69¼@71¼	70 @72	70 @71½	41 @42¼	40¾@41½	39½@41½	39½@40¾
.....	17	67½@70½	67¾@70½	68¼@71½	68 @71¼	38½@41½	39 @41	36½@41½	37 @41
.....	24	65 @69¾	67½@69¾	68¼@70½	68 @70½	39 @41½	38½@41¼	37½@40½	37¾@41
.....	31	69¾@73	69¾@73	70 @73½	70 @73½	40¾@42½	40¾@41¾	39 @41½	39½@40¾
November.....	7	70 @72¾	70½@72½	71¼@73	71½@73	39¼@41¾	39¼@40½	38 @41	38¾@41
.....	14	68 @72½	67¾@72½	68 @73½	69 @72¾	40 @41½	40½@41¼	38¾@41½	39 @39¾
.....	21	68 @75½	73 @73¾	73¼@75½	70 @75¼	40¼@42	40 @41¾	39½@42	39½@42
.....	28	68½@75	68 @75	68½@76	68¾@75¾	39¾@41½	40 @40¾	39 @41	39 @39¾
December.....	5	66½@75	68½@72¼	68 @77½	69 @74½	39½@42½	40¼@41¾	38½@41½	38½@41½
.....	12	66 @75	65½@71	66 @77	69¼@71½	41 @43¼	41 @41¾	40¾@42½	40¼@41¼
.....	19	63 @71	64 @68	65 @73½	65 @73½	40¾@42	40¾@41½	39¾@41½	39¾@40¾
.....	26	64¼@67	63¾@68	64 @71	64½@66	39¾@41½	39½@41½	37 @41	39½@40½

CORN VALUES.

The following table exhibits the highest and lowest prices for No. 2 corn (spot) at Chicago during each month from 1874 to 1913, inclusive.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1874.....	49 @61½	52 @58½	53½ @64½	59½ @65½	55 @65½	56 @64½	58½ @80	62½ @68	66½ @86	69 @80½	71½ @85½	71½ @85
1875.....	64 @70	61½ @65½	63½ @69½	68 @76½	60 @76½	62½ @71	67 @76½	64½ @73½	54½ @62	51½ @59½	49 @53½	45½ @53½
1876.....	40½ @45	38½ @43	41½ @47½	45 @49½	44½ @49	43½ @47½	42½ @48	41½ @47½	43 @47½	42 @45½	41½ @46	43½ @46½
1877.....	41½ @44½	39½ @42½	37½ @41½	38½ @39½	43½ @57½	43½ @47½	46 @50½	41 @48½	41½ @46½	41½ @45½	43½ @50	41½ @48½
1878.....	38½ @43½	38 @43½	41 @43½	37 @42½	34½ @41½	35½ @37½	35½ @40½	36½ @34½	32½ @37½	33½ @35	30½ @34	29½ @31½
1879.....	29½ @31½	30½ @33½	31½ @33½	30½ @34	33½ @36½	35½ @36½	34½ @37½	31½ @34½	32½ @38½	36 @48	39 @42½	39 @43½
1880.....	36½ @40½	35½ @37½	32½ @36½	31½ @37½	36½ @38½	33½ @37½	33½ @37½	35½ @41½	39½ @41	38½ @40½	39½ @44½	35½ @42½
1881.....	36 @37½	36 @37½	37½ @39½	38½ @44	41½ @45	41½ @48	45 @50½	48½ @64½	60½ @74½	59½ @76½	59½ @73½	58½ @69½
1882.....	60½ @62½	54 @60½	57½ @66½	66½ @77½	68½ @77½	68½ @75½	74½ @82½	74½ @79½	57½ @74½	50 @72½	64 @72	48½ @59½
1883.....	49½ @61	54½ @59½	50½ @58½	47½ @55½	52½ @56½	51½ @56½	49½ @56½	50½ @53½	47½ @52½	46 @49½	49½ @57	54 @63
1884.....	51 @57½	52 @55	49½ @54½	44½ @56	52½ @57	44½ @48½	45½ @47½	43 @47½	51½ @87	40 @44½	35½ @45	34½ @40½
1885.....	34½ @40	36 @38½	37 @41½	40½ @49	44½ @49	34 @35½	34½ @45	40 @42½	40½ @45½	40 @44½	40 @48½	35½ @38
1886.....	36 @37½	36 @38½	36½ @38½	32½ @37½	37 @36½	35½ @39	34½ @38½	38½ @42½	38½ @41½	33½ @36½	35 @37½	33½ @35½
1887.....	35½ @37½	33½ @36½	33½ @37½	34½ @38½	37 @38½	46½ @35½	45½ @50½	43½ @43½	40½ @46½	40½ @42½	40½ @47½	40½ @51½
1888.....	47½ @50	45½ @48½	45½ @49½	47½ @56	54 @60½	46½ @35½	34½ @37½	43½ @47½	40½ @48½	39½ @47½	35½ @42	33½ @35½
1889.....	33 @35½	33½ @35½	33½ @35½	33½ @35½	33½ @35½	33½ @34½	33½ @34½	45½ @50½	30½ @34½	30½ @33½	31½ @30	29½ @35
1890.....	28½ @29½	27½ @29	28 @29½	29½ @33½	32½ @35	33½ @34½	33½ @34½	58½ @67½	43½ @48½	47½ @53½	49 @53½	47½ @53
1891.....	47½ @50	50½ @54½	54 @70	65½ @75½	55 @69½	54½ @62	57 @66	49½ @54½	48½ @68½	52 @58½	53 @74	39½ @59
1892.....	37½ @39½	39 @42	38½ @42	38½ @42½	40½ @41	45 @56½	47½ @52	49½ @54½	43½ @48½	40½ @44½	40½ @42½	39½ @42½
1893.....	40½ @44½	39½ @44½	39½ @41½	39½ @42	39½ @44½	37½ @42	35½ @41½	36½ @40	37½ @42½	37½ @40½	35 @39½	34½ @36½
1894.....	34½ @35½	33½ @35½	34½ @36½	36½ @38½	38½ @38½	47 @52½	40½ @45½	47½ @59½	47½ @58½	48 @53½	47½ @53½	44½ @47½
1895.....	40½ @46	40½ @43½	42½ @45½	44½ @48	46½ @54½	47 @52½	41½ @47½	35½ @43½	30½ @36	28 @32	26½ @29½	24½ @26½
1896.....	25½ @28½	27½ @29	28 @29½	28½ @30½	27½ @29½	26½ @28½	24½ @27½	20½ @25	19½ @22½	22½ @23½	23½ @25½	22½ @23½
1897.....	21½ @23½	21½ @23½	22½ @24½	23½ @25½	23½ @25½	23½ @25½	24½ @27½	28½ @32½	27½ @32	24 @29	25 @27½	25 @27½
1898.....	26 @28½	27½ @30½	28½ @29½	28½ @30½	32½ @37	31½ @35½	31½ @35½	29½ @33½	29½ @31½	31 @33	31½ @34½	30 @31½
1899.....	35½ @39½	33½ @37	33½ @38½	33½ @35½	32½ @34½	37½ @43½	38½ @44½	30½ @33	31½ @35	36½ @41½	35 @49½	35½ @40½
1900.....	30½ @31½	31½ @34½	33 @36½	38½ @40½	36 @40½	37½ @43½	38½ @44½	53½ @50½	54½ @59½	54½ @58	57½ @63½	62½ @66½
1901.....	36 @37½	37½ @40	39 @44	41 @48	42½ @58½	41 @44½	43½ @48½	54 @60	57 @62½	55 @61½	52 @58	43½ @51½
1902.....	56½ @64½	56½ @61½	56½ @61½	56½ @64½	59½ @64½	61 @71½	56 @58	54 @60	57 @62½	43½ @46	41½ @44½	41 @43½
1903.....	43½ @48½	42½ @45	41½ @45½	41½ @46½	47½ @50½	47½ @50½	49 @53	50½ @53½	45½ @52½	50 @57½	50 @58½	49½ @49
1904.....	42½ @47½	46 @54½	49 @56½	48½ @57½	47½ @50½	47½ @50½	47½ @50	51½ @55½	51½ @54½	50 @54½	45½ @51½	42 @50½
1905.....	42 @43	42½ @45½	45½ @48½	46 @49½	48 @64½	51½ @54½	49 @53	58 @61½	51½ @54½	50 @54½	44 @47½	40 @46
1906.....	41 @43	39 @42½	39 @44	43½ @48	47½ @50	50 @54½	49 @53½	48½ @51	47 @50	44½ @47½	55½ @60½	57½ @61½
1907.....	39½ @43½	43 @44½	43 @45	44½ @50½	49½ @56	51½ @54½	52 @55½	60½ @63½	60½ @63½	54½ @60½	62 @66½	56½ @61½
1908.....	58½ @60½	56½ @59½	58½ @66	65 @68	67½ @72	67½ @74½	70½ @78	69½ @70	78 @82	66 @79	61½ @64½	62½ @66
1909.....	62½ @68	61 @65½	64 @67½	68½ @72½	72½ @76	71½ @77	68 @74½	58½ @67½	63 @69½	47½ @52	47½ @52	45½ @50
1910.....	45½ @48	63 @68½	60 @65	59½ @61	56 @63	57½ @60½	59½ @66½	53½ @65½	50½ @60	69½ @75	69 @76	67 @71
1911.....	63½ @70	63½ @66½	45½ @48	46 @53½	52½ @55½	62½ @59½	59½ @67	63½ @65½	65½ @69	58½ @69	50 @58½	48 @54
1912.....	46½ @50½	49 @51½	50 @53½	54 @57	55½ @60	58½ @63	60 @66½	68½ @78½	71½ @78½	67½ @73	71 @74½	64 @73½

OATS VALUES.

The following table exhibits the highest and lowest prices for No. 2 Oats (spot), Standard Oats (spot) and Contract (spot) at Chicago during each month from 1879 to 1913, inclusive.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1879	19 1/2 @ 20 1/4	20 1/4 @ 23 1/4	21 1/4 @ 24 1/4	21 @ 24 1/4	24 1/4 @ 31	23 1/4 @ 35 1/4	25 @ 38 1/4	21 1/4 @ 24 1/4	21 1/4 @ 28 1/4	23 1/4 @ 32 1/4	31 1/4 @ 33 1/4	33 @ 36 1/4
1880	32 @ 35 1/4	30 1/4 @ 32 1/4	26 @ 31 1/4	25 @ 29 1/4	29 1/4 @ 34 1/4	23 @ 32 1/4	23 1/4 @ 26 1/4	22 1/4 @ 27 1/4	27 1/4 @ 35	28 1/4 @ 33 1/4	27 @ 33 1/4	29 1/4 @ 33 1/4
1881	30 @ 31 1/4	29 @ 32	28 @ 30 1/4	30 1/4 @ 44	36 1/4 @ 39 1/4	35 1/4 @ 39 1/4	37 @ 44 1/4	30 1/4 @ 39 1/4	36 @ 46 1/4	41 1/4 @ 47 1/4	41 1/4 @ 46 1/4	43 1/4 @ 47 1/4
1882	42 1/4 @ 44 1/4	39 1/4 @ 42 1/4	40 1/4 @ 43 1/4	44 @ 51 1/4	48 @ 54 1/4	46 1/4 @ 54 1/4	52 @ 62	39 @ 59	30 1/4 @ 36 1/4	31 1/4 @ 36	33 1/4 @ 39	34 1/4 @ 42 1/4
1883	35 1/4 @ 39 1/4	37 1/4 @ 41 1/4	39 1/4 @ 43 1/4	37 @ 43	38 1/4 @ 42 1/4	32 @ 41 1/4	27 1/4 @ 37	25 1/4 @ 30 1/4	25 @ 28 1/4	26 1/4 @ 28 1/4	27 1/4 @ 31 1/4	30 @ 36 1/4
1884	31 1/4 @ 34 1/4	31 1/4 @ 33 1/4	28 1/4 @ 31 1/4	26 1/4 @ 34	31 @ 33 1/4	30 1/4 @ 34	28 1/4 @ 32 1/4	24 1/4 @ 29 1/4	24 1/4 @ 26 1/4	25 1/4 @ 28	25 1/4 @ 26 1/4	23 1/4 @ 25 1/4
1885	25 1/4 @ 29	26 1/4 @ 29	26 1/4 @ 31	27 1/4 @ 38 1/4	31 1/4 @ 36	32 @ 34 1/4	26 1/4 @ 32 1/4	24 1/4 @ 28 1/4	24 1/4 @ 26 1/4	24 1/4 @ 28 1/4	26 1/4 @ 32	27 @ 32 1/4
1886	28 @ 36	28 1/4 @ 30 1/4	29 1/4 @ 29	25 1/4 @ 29 1/4	26 1/4 @ 29 1/4	26 1/4 @ 26	27 @ 32 1/4	24 1/4 @ 27 1/4	23 1/4 @ 25 1/4	23 @ 25 1/4	25 1/4 @ 27 1/4	25 1/4 @ 29 1/4
1887	25 1/4 @ 26 1/4	23 1/4 @ 25 1/4	23 1/4 @ 24 1/4	23 1/4 @ 27 1/4	25 1/4 @ 27 1/4	24 1/4 @ 26	24 @ 27	24 1/4 @ 25 1/4	23 1/4 @ 26 1/4	25 @ 26 1/4	25 1/4 @ 29 1/4	25 1/4 @ 27 1/4
1888	30 1/4 @ 32	28 @ 29	28 @ 29 1/4	27 1/4 @ 32 1/4	32 1/4 @ 38	29 1/4 @ 34 1/4	28 @ 33 1/4	24 1/4 @ 27	23 1/4 @ 24 1/4	23 1/4 @ 24 1/4	24 1/4 @ 27	25 1/4 @ 28 1/4
1889	24 1/4 @ 25 1/4	24 1/4 @ 25 1/4	24 @ 25 1/4	21 1/4 @ 25 1/4	21 1/4 @ 23 1/4	21 1/4 @ 23	22 @ 23	24 1/4 @ 27	23 1/4 @ 24 1/4	23 1/4 @ 24 1/4	24 1/4 @ 27	25 @ 28 1/4
1890	20 1/4 @ 21 1/4	19 1/4 @ 21	20 @ 21 1/4	22 @ 24 1/4	24 1/4 @ 30	26 1/4 @ 29	27 1/4 @ 34 1/4	19 @ 21 1/4	14 1/4 @ 15 1/4	17 1/4 @ 19 1/4	18 1/4 @ 21	20 @ 21
1891	41 1/4 @ 44	43 1/4 @ 46 1/4	40 1/4 @ 54	52 1/4 @ 56 1/4	45 1/4 @ 54	33 1/4 @ 45 1/4	27 1/4 @ 45	33 1/4 @ 40 1/4	26 1/4 @ 29 1/4	26 @ 30 1/4	40 1/4 @ 43 1/4	41 @ 43 1/4
1892	28 @ 30 1/4	28 1/4 @ 29 1/4	26 1/4 @ 31 1/4	28 @ 29 1/4	28 1/4 @ 33 1/4	28 @ 34 1/4	30 1/4 @ 34 1/4	27 1/4 @ 31 1/4	26 1/4 @ 29 1/4	28 1/4 @ 31 1/4	29 1/4 @ 31 1/4	31 1/4 @ 33 1/4
1893	30 @ 32	29 1/4 @ 31 1/4	28 @ 31	28 1/4 @ 29 1/4	29 @ 32	27 1/4 @ 31	30 1/4 @ 34 1/4	22 @ 25	23 1/4 @ 24 1/4	28 1/4 @ 29 1/4	27 1/4 @ 29 1/4	29 1/4 @ 31 1/4
1894	26 @ 28 1/4	27 1/4 @ 29 1/4	28 @ 31	30 1/4 @ 33 1/4	32 1/4 @ 36	34 @ 50	29 @ 40 1/4	28 1/4 @ 33 1/4	27 1/4 @ 30 1/4	27 1/4 @ 29 1/4	28 @ 29	28 1/4 @ 29 1/4
1895	27 1/4 @ 28 1/4	26 1/4 @ 28 1/4	28 @ 30 1/4	27 1/4 @ 30 1/4	27 1/4 @ 30 1/4	25 1/4 @ 31 1/4	22 1/4 @ 25 1/4	18 1/4 @ 18 1/4	18 @ 20 1/4	17 1/4 @ 18 1/4	17 1/4 @ 18 1/4	16 1/4 @ 17 1/4
1896	17 @ 19 1/4	19 1/4 @ 20 1/4	18 1/4 @ 20 1/4	18 1/4 @ 20	18 @ 19 1/4	15 1/4 @ 18 1/4	15 @ 18 1/4	15 1/4 @ 18 1/4	14 1/4 @ 17 1/4	17 1/4 @ 19 1/4	17 1/4 @ 19 1/4	16 1/4 @ 18 1/4
1897	15 1/4 @ 17	15 1/4 @ 16 1/4	16 @ 17	16 @ 18 1/4	16 1/4 @ 18 1/4	17 1/4 @ 18 1/4	17 @ 18 1/4	16 1/4 @ 20 1/4	18 1/4 @ 20 1/4	17 1/4 @ 19 1/4	19 1/4 @ 22 1/4	21 @ 23 1/4
1898	21 1/4 @ 24	24 @ 27	24 1/4 @ 26 1/4	25 @ 31 1/4	26 @ 32	21 1/4 @ 26 1/4	20 1/4 @ 26	20 1/4 @ 22 1/4	20 1/4 @ 22 1/4	21 1/4 @ 25	24 1/4 @ 27 1/4	26 @ 27 1/4
1899	26 1/4 @ 27 1/4	27 @ 28 1/4	25 1/4 @ 27 1/4	26 1/4 @ 27 1/4	24 @ 27 1/4	24 1/4 @ 26 1/4	22 1/4 @ 25	19 1/4 @ 22 1/4	21 1/4 @ 23 1/4	22 1/4 @ 23 1/4	22 1/4 @ 24	22 1/4 @ 23 1/4
1900	22 1/4 @ 23	22 1/4 @ 23 1/4	23 @ 24 1/4	23 @ 25 1/4	21 1/4 @ 23 1/4	21 1/4 @ 23 1/4	21 1/4 @ 25	21 @ 22 1/4	21 1/4 @ 22 1/4	21 1/4 @ 22 1/4	21 1/4 @ 22 1/4	21 1/4 @ 22 1/4
1901	23 1/4 @ 24 1/4	24 1/4 @ 25 1/4	24 1/4 @ 26 1/4	25 1/4 @ 27 1/4	27 1/4 @ 31	21 1/4 @ 25 1/4	22 1/4 @ 25 1/4	21 @ 22 1/4	23 1/4 @ 25 1/4	34 1/4 @ 37 1/4	37 1/4 @ 44 1/4	42 @ 48 1/4
1902	38 1/4 @ 46 1/4	40 1/4 @ 44 1/4	40 1/4 @ 45 1/4	41 @ 44 1/4	41 @ 49 1/4	39 @ 45 1/4	50 @ 71	33 1/4 @ 52 1/4	32 @ 35 1/4	30 @ 32 1/4	33 1/4 @ 38 1/4	30 1/4 @ 33
1903	31 1/4 @ 34 1/4	33 1/4 @ 38	31 1/4 @ 34 1/4	32 1/4 @ 35 1/4	33 1/4 @ 38 1/4	35 1/4 @ 43 1/4	33 1/4 @ 45	33 1/4 @ 36 1/4	35 1/4 @ 38	34 1/4 @ 38 1/4	33 1/4 @ 38 1/4	34 1/4 @ 38
1904	36 1/4 @ 41 1/4	39 1/4 @ 46	38 @ 42 1/4	36 1/4 @ 41 1/4	39 1/4 @ 44 1/4	39 1/4 @ 42 1/4	38 1/4 @ 45	31 1/4 @ 40	29 1/4 @ 33 1/4	29 1/4 @ 31 1/4	29 @ 32 1/4	28 1/4 @ 32
1905	29 1/4 @ 31	29 1/4 @ 32 1/4	28 1/4 @ 33 1/4	28 1/4 @ 33	28 1/4 @ 32	30 1/4 @ 33 1/4	27 @ 34 1/4	29 1/4 @ 29 1/4	25 @ 30	27 1/4 @ 30 1/4	29 @ 31 1/4	29 1/4 @ 32
1906	29 1/4 @ 32	29 1/4 @ 30 1/4	29 1/4 @ 30 1/4	30 1/4 @ 32 1/4	32 1/4 @ 34	33 1/4 @ 34 1/4	30 1/4 @ 34 1/4	25 1/4 @ 29 1/4	30 @ 31 1/4	32 1/4 @ 34 1/4	33 @ 35 1/4	33 @ 35 1/4
1907	33 1/4 @ 37 1/4	37 @ 41 1/4	39 1/4 @ 43	41 1/4 @ 45 1/4	44 1/4 @ 48 1/4	41 1/4 @ 49 1/4	41 1/4 @ 46	45 @ 54	45 @ 54 1/4	45 @ 54 1/4	44 1/4 @ 49	46 1/4 @ 50 1/4
1908	48 1/4 @ 51 1/4	48 1/4 @ 53 1/4	52 1/4 @ 54 1/4	51 1/4 @ 53 1/4	52 1/4 @ 56 1/4	50 @ 55	51 @ 60 1/4	46 @ 50	48 @ 50 1/4	49 1/4 @ 49	47 1/4 @ 49 1/4	48 1/4 @ 50 1/4
1909	49 1/4 @ 50 1/4	50 @ 55 1/4	52 1/4 @ 54 1/4	53 @ 56 1/4	56 1/4 @ 62 1/4	53 @ 59	44 1/4 @ 48 1/4	37 1/4 @ 43	37 1/4 @ 43	38 1/4 @ 41 1/4	38 1/4 @ 39 1/4	40 @ 45
1910	44 1/4 @ 48 1/4	46 1/4 @ 49	43 @ 47 1/4	41 1/4 @ 43 1/4	36 1/4 @ 43 1/4	35 @ 40 1/4	38 1/4 @ 41 1/4	32 1/4 @ 38 1/4	31 1/4 @ 34 1/4	29 1/4 @ 32 1/4	30 1/4 @ 31 1/4	31 @ 32 1/4
1911	30 1/4 @ 33 1/4	30 @ 31 1/4	28 1/4 @ 30 1/4	29 1/4 @ 32 1/4	31 1/4 @ 36	35 1/4 @ 43 1/4	38 1/4 @ 46 1/4	39 1/4 @ 42 1/4	42 1/4 @ 46	44 1/4 @ 47 1/4	44 1/4 @ 47 1/4	45 1/4 @ 47 1/4
1912	46 1/4 @ 51 1/4	51 1/4 @ 54 1/4	51 1/4 @ 54 1/4	54 1/4 @ 59 1/4	50 1/4 @ 58	50 1/4 @ 53 1/4	42 @ 57	31 @ 35	31 @ 34 1/4	31 @ 33 1/4	30 1/4 @ 31 1/4	31 1/4 @ 33 1/4
1913	32 @ 38 1/4	32 1/4 @ 34 1/4	31 1/4 @ 33 1/4	34 @ 35 1/4	34 1/4 @ 43 1/4	38 1/4 @ 43 1/4	37 1/4 @ 41 1/4	39 1/4 @ 42 1/4	40 1/4 @ 43 1/4	36 1/4 @ 41	37 1/4 @ 39 1/4	37 1/4 @ 40 1/4

*Standard Oats.

†Since June 1903 quotations are for contract oats.

SPRING WHEAT FLOUR, SPRING

Comparative statement showing the current spot prices of these products in the Chicago

SPRING WHEAT FLOUR, PER BARREL.

Good to choice samples.

		1907.	1908.	1909.	1910.	1911.	1912.	1913.
January	1	2 50@3 80	3 40@5 70	2 95@5 50	4 80@6 60	4 50@6 50	4 45@6 00	3 90@5 10
.....	16	2 30@3 80	3 35@5 75	2 95@5 55	4 80@6 60	4 50@6 55	4 40@6 00	3 90@5 10
February	1	2 30@3 80	3 35@5 40	2 75@5 50	4 80@6 20	4 50@6 40	4 40@6 20	3 90@5 10
.....	16	2 30@3 80	3 25@5 25	2 75@5 75	4 85@6 55	4 10@6 00	4 50@6 00	3 90@5 10
March	1	2 30@3 70	3 15@5 30	3 00@6 00	4 80@6 50	3 80@5 65	4 40@6 00	4 00@5 10
.....	16	2 20@3 50	3 30@5 60	3 05@5 90	4 75@6 55	4 00@5 70	4 50@5 80	4 00@5 10
April	1	2 20@3 50	3 25@5 20	3 10@5 60	4 70@6 55	4 20@5 50	4 50@5 80	3 90@5 10
.....	16	2 20@3 50	3 10@5 10	3 40@6 10	4 70@6 35	4 20@5 50	4 90@6 10	4 00@5 30
May	1	2 35@3 65	3 10@5 25	3 40@6 25	4 55@6 15	4 10@5 55	4 60@6 30	4 00@5 50
.....	16	2 65@5 10	3 10@5 70	3 40@6 10	4 70@6 45	4 15@5 80	5 00@6 50	4 00@5 50
June	1	2 85@5 30	3 05@5 45	3 40@7 00	4 50@6 20	4 10@5 75	4 90@6 50	4 15@5 50
.....	16	2 75@5 00	2 90@5 45	3 40@6 60	4 40@6 10	3 85@5 25	4 85@6 50	4 15@5 50
July	1	2 75@5 00	2 85@5 35	3 45@6 30	4 60@6 70	4 00@5 60	4 80@6 50	4 15@5 50
.....	16	3 00@4 90	2 80@5 50	3 60@6 40	4 70@6 80	4 10@5 65	4 60@6 10	4 15@5 50
August	1	3 00@5 10	2 70@5 65	3 40@6 30	5 25@7 00	4 20@5 80	4 60@5 90	4 15@5 40
.....	16	3 00@4 90	2 70@5 70	3 35@5 90	5 00@6 75	4 25@6 10	4 00@5 80	4 15@5 40
September	1	3 00@4 90	2 70@5 75	3 25@6 30	4 70@6 50	4 20@5 90	4 20@5 70	3 80@5 10
.....	16	3 30@5 50	2 85@5 60	3 20@6 25	4 70@6 40	4 25@6 00	4 00@5 70	3 90@5 30
October	1	3 30@5 20	2 85@5 40	3 20@5 80	4 70@6 40	4 60@6 25	4 00@5 50	3 80@5 30
.....	16	3 60@5 75	3 00@5 50	3 20@6 00	4 55@6 40	4 50@6 25	4 00@5 30	3 75@5 20
November	1	3 60@5 60	3 00@5 50	3 30@6 15	4 30@6 15	4 50@6 15	4 00@5 20	3 70@5 15
.....	16	3 50@5 50	2 90@5 40	3 05@6 15	4 25@6 35	4 40@6 00	3 90@5 20	3 70@5 15
December	1	3 90@5 40	2 90@5 40	3 05@6 35	4 35@6 85	4 30@5 90	3 90@5 10	3 70@5 15
.....	16	3 80@5 70	2 90@5 40	3 05@6 60	4 30@6 35	4 25@5 80	3 80@5 00	3 70@5 15

SPRING WHEAT, PER BUSHEL.

		1907. No. 1 Northern spring.	1908. No. 1 Northern spring.	1909. No. 1 Northern spring.	1910. No. 1 Northern spring.	1911. No. 1 Northern spring.	1912. No. 1 Northern spring.	1913. No. 1 Northern spring.
January	1	.....	.....	1 09 @1 10	1 15 @1 16 1/4	1 03 @1 08	1 07 @1 10	89 @90
.....	16	.....	.....	1 08 @1 10	1 12 1/2 @1 14	1 06 @1 10	1 08 @1 10	91 @93
February	1	82 @ 84	.....	1 10 1/2 @1 11 1/2	1 12 1/2 @1 14 1/4	1 04 @1 07	1 11 @1 13	91 1/2 @93
.....	16	82 @ 85	.....	1 15 1/2 @1 17	1 15 @1 17	99 @1 02	1 10 @1 13	91 @92
March	1	83 @86 1/2	.....	1 18 @1 19	1 17 1/2 @1 18 1/2	97 @ 99	1 10 @1 13	91 @92 1/2
.....	16	79 @ 85	.....	1 18 @1 19 1/4	1 16 1/2 @1 17 1/2	96 @1 01	1 08 @1 11	87 1/2 @88 1/2
April	1	80 @ 84	1 05@1 07	1 19 @1 20 1/2	1 18 @1 18 1/2	95 @ 98	1 09 @1 13	90 @91 1/4
.....	16	81 @ 85	.....	1 26 @1 29 1/2	1 11 @1 12 1/2	98 @1 03 1/2	1 12 @1 15	91 1/2 @92 1/2
May	1	84 @ 87	.....	1 26 1/2 @1 28 1/2	1 10 1/2 @1 11 1/2	1 00 @1 04	1 18 @1 21	93 1/2 @94 1/2
.....	16	95 1/2 @1 02	.....	1 29 @1 30 1/2	1 14 @1 15 1/2	1 02 @1 05	1 15 @1 20	91 @92
June	1	1 04@1 05	1 09@1 12	1 34 @1 36	1 02 @1 03 1/2	99 @1 01	1 16 @1 19	93 @94 1/2
.....	16	98 @1 01	.....	1 31 @1 33	1 04 @1 06	94 @ 98	1 14 @1 16	94 @96
July	1	1 01@1 04	.....	1 28 1/2 @1 31	1 11 @1 13	95 1/2 @ 97	1 13 @1 16	91 1/2 @95
.....	16	1 01@1 02	1 17	1 39 @1 40	1 24 @1 26	98 @1 05	1 08 @1 12	89 1/2 @92
August	1	1 01@1 03	1 16@1 18	1 35 @1 36	.....	96 @1 08	1 05 @1 11	90 1/2 @92 1/2
.....	16	94 @ 96	.....	.....	1 22 @1 23	1 00 @1 12	98 @1 05	91 1/2 @93 1/2
September	1	1 05@1 07	.....	1 05 @1 06	1 15 @1 17	1 05 @1 08	93 @ 97	92 @93
.....	16	1 07@1 08	.....	1 04 @1 06	1 12 1/2 @1 14	1 04 @1 07	92 1/2 @ 95	92 1/2 @93
October	1	1 08@1 10	1 06@1 07	1 05 @1 06	1 11 @1 14	1 08 @1 12 1/2	91 @ 93 1/2	88 1/2 @89 1/2
.....	16	1 20@1 22	1 05@1 06	1 08 1/2 @1 09 1/2	1 09 @1 12	1 10 @1 13	93 1/2 @ 94 1/2	85 1/2 @86 1/2
November	1	.....	1 04@1 05	1 07 @1 07 1/2	1 01 @1 03	1 09 @1 11	90 1/2 @ 92	90 @90 1/2
.....	16	.....	1 06@1 08	1 09 1/2 @1 10 1/2	1 05 @1 07	1 08 @1 10	86 1/2 @ 88	89 1/2 @91
December	1	.....	1 08@1 10	1 08 @1 09	1 06 @1 07	1 06 @1 08	85 @ 86	89 1/2 @90 1/2
.....	16	.....	1 07@1 08	1 12 1/2 @1 14 1/2	1 05 @1 07	1 06 @1 08	87 @ 88	91 1/2 @92 1/2

WHEAT, CORN, AND OATS.

Market on the first and sixteenth days of each month for seven years.

CORN, PER BUSHEL.

		1907. Contract.	1908. Contract.	1909. Contract.	1910. Contract.	1911. Contract.	1912. Contract.	1913. Contract.
January.....	1	39½@40	59½@60	58¼@58½	62½@65½	46 @46¼	69 @70	46½@47
	16	.... 41	59 @59½	58¼@58½	66 @66½	46 @46½	69 @70	50 @50½
February.....	1	.... 43	56½@57	61 @61¼	63¼@64	46¼@47	64¼@65	49 @49½
	16	.... 43½	57 @58	64 @64¼	65¼@65½	46¼@47	64¼@65	49½@50
March.....	1	.... 43½	58½@59½	64 @64¼	64¼@65	45¼@46	67 @67½	50½@50¾
	16	.... 43¼	63¼@63¾	66¼@66½	62¼@63	47 @47½	68¼@67¾	50 @50½
April.....	1	.... 44½	65 @65½	66¼@67	60¼@61	46 @46½	74¼@75	54 @54½
	16	46¼@46½	66¼@67	69¼@69½	57¼@57½	50 @50½	77¼@78	55¼@56
May.....	1	50¼@50½	67¼@68	72¼@72¾	60 @60½	54 @54¼	80¼@80¾	56¼@57
	16	53 @53¼	.... 74¼	75¼@75½	62 @62¼	53¼@54	77 @77½	56 @56¼
June.....	1	.... 54	72 @72½	75¼@75½	58 @58¼	54¼@54½	73¼@74	58¼@58½
	16	.... 52¾	68 @68½	73½@73¾	58 @58¼	54¼@54½	72¼@73¼	62¼@63
July.....	1	.... 54	70¼@71	.... 72	60 @60½	59¼@60	74 @74½	60¼@60¾
	16	53½@53¾	75¼@76¼	71¼@71½	.... 62½	66 @66¾	73¼@73¾	61¼@61¾
August.....	1	54¼@54½	78 @78¼	69¼@70	64¼@65	62¼@63	74 @74¼	66¼@68¾
	16	54 @54¼	78¼@78¾	69 @69½	.... 64¼	64¼@64¾	77¼@78	74¼@75½
September.....	1	61 @61¼	79¼@80	68¼@69	59¼@59½	65¼@65¾	78¼@78½	75¼@76
	16	60¼@60¾	80¼@80½	69¼@69½	55¼@55½	67¼@67½	68¼@68½	74¼@74¾
October.....	1	62 @62¼	78¼@78¾	61¼@62	51¼@51½	69¼@69¾	68¼@69	71¼@71½
	16	62¼@63¾	72 @72½	60¼@61	48¼@49	64 @64¼	63¼@64	68¼@68¾
November.....	1	59¼@60	64¼@66¼	61¼@61½	49¼@50	73¼@73½	58¼@58¾	72¼@72¾
	16	59 @59½	63 @65½	63¼@64	51¼@51¾	74¼@75	57¼@58	73¼@73¾
December.....	1	59 @59¼	61¼@61¾	63 @63¼	48¼@49	68 @70	50 @51	73 @73½
	16	59 @60	58¼@58½	62¼@63	48¼@49	69 @70	48¼@52	70 @71

OATS, PER BUSHEL.

		1907. Contract.	1908. Contract.	1909. Contract.	1910. Contract.	1911. Contract.	1912. Contract.	1913. Contract.
January.....	1	.... 34	.... 51	.... 49¾	.... 44½	.... 31½	.... 46¾	.... 32¾
	16	.... 35	.... 51½	.... 49¾	47½@47¾	.... 31½	.... 49¼	.... 32¾
February.....	1	.... 37	.... 48¼	.... 50¾	47 @47½	.... 30¾	.... 52¾	.... 32¾
	16	.... 38¾	.... 50¼	.... 52¾	.... 49	.... 30¾	.... 52¼	.... 32¾
March.....	1	.... 41¼	52¼@52¾	.... 53½	.... 47¼	.... 80	.... 53	.... 33¾
	16	.... 39¾	53¾@53¾	.... 53¼	.... 45½	.... 30¼	.... 52½	.... 31¾
April.....	1	.... 42	53¾@53¾	.... 53¼	.... 43¾	.... 29½	.... 54¾	.... 34
	16	.... 43¼	.... 52½	.... 54¾	.... 42¾	31¼@31½	.... 56¾	.... 34¾
May.....	1	46¾@47	.... 53¾	56¾@56¾	.... 42	.... 31½	.... 56¾	.... 35¾
	16	.... 45	.... 54	.... 58¾	.... 43¾	.... 33½	.... 53¾	.... 37¾
June.....	1	.... 43¾	.... 52	.... 59	.... 36¾	.... 36	.... 50½	.... 39¾
	16	.... 41¾	50¼@51	.... 56¾	.... 36¼	.... 37¼	.... 50¾	41¼@43¼
July.....	1	.... 43¾	.... 51¼	.... 53½	.... 38¾	.... 43¾	.... 48¾	.... 40¾
	16	.... 45¾	.... 57	.... 49¾	42½@42¾	.... 45½	.... 45¼	.... 37¾
August.....	1	45¼@46	.... 50	.... 43	.... 38¾	.... 39¾	.... 31¾	.... 40¾
	16	44¾@51	.... 46½	.... 41	.... 36¼	.... 40¼	.... 32¾	.... 42¾
September.....	1	54¾	.... 49¾	37¾@38¼	.... 34¾	42¾@42¾	.... 31	.... 41¾
	16	52 @52¼	.... 48¾	40¼@40¾	.... 34	.... 42¾	.... 32¾	.... 42¾
October.....	1	51¾	48¾@49	.... 41¼	.... 31¾	46¾@46¾	.... 31	.... 40¾
	16	54¾	.... 48	.... 39¾	.... 30¾	.... 46¾	.... 32½	.... 37
November.....	1	48¾	.... 49	.... 39¾	.... 31½	.... 45¼	.... 31½	.... 38¾
	16	46	.... 48¾	.... 39¾	.... 31½	.... 47¼	.... 30¾	.... 39¾
December.....	1	46½	.... 48¾	.... 40	.... 32	.... 47¼	.... 31½	.... 37¾
	16	50¼	.... 49¾	43¼@43¾	31¼@31¾	.... 47	32¼@32¾	.... 39¾

RYE AND BARLEY.

Receipts and shipments at Chicago during 1913, by routes.

	RYE.		BARLEY.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake				
Illinois & Michigan Canal				
Chicago & North-Western Railway	754,000	4,000	10,531,000	49,000
Illinois Central Railroad	17,000	29,000	1,118,000	30,000
Chicago, Rock Island & Pacific Railway	170,000	8,000	2,945,000	66,000
Chicago, Burlington & Quincy Railroad	336,000		1,792,000	
Chicago & Alton Railroad	97,000		340,000	2,000
Chicago & Eastern Illinois Railroad	5,000	22,000	5,000	42,000
Chicago, Milwaukee & St. Paul Railway	1,187,000	1,000	9,414,000	36,000
Wabash Railroad (west of Chicago)	5,000	1,000	35,000	
Chicago Great Western Railroad	273,000		2,950,000	
Atchison, Topeka & Santa Fe Railway	14,000		43,000	
Minneapolis, St. Paul & Sault Ste. Marie Railway	113,000		2,408,000	48,000
Elgin, Joliet & Eastern Railway	7,000		6,000	
Eastern and Southeastern Lines	97,000	1,612,000	76,000	7,515,000
Totals.....	3,075,000	1,677,000	31,663,000	7,788,000

RYE AND BARLEY.

Receipts and shipments at Chicago during 1913, by months.

	RYE.		BARLEY.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January	276,000	190,000	3,685,000	1,403,000
February	230,000	161,000	3,398,000	1,565,000
March	289,000	270,000	2,996,000	825,000
April	222,000	262,000	2,276,000	647,000
May	140,000	130,000	1,580,000	362,000
June	126,000	28,000	2,322,000	305,000
July	186,000	76,000	1,956,000	192,000
August	250,000	50,000	1,188,000	299,000
September	367,000	104,000	2,167,000	369,000
October	414,000	136,000	4,844,000	593,000
November	359,000	118,000	2,667,000	598,000
December	216,000	152,000	2,584,000	630,000
Totals.....	3,075,000	1,677,000	31,663,000	7,788,000

SPOT PRICES OF RYE AND BARLEY.

Range of prices during each week in 1913.

		No. 2 rye, in store.	No. 3 rye, by sample.	Choice to fancy malt- ing barley, by sample.	Fair to good malt- ing barley, by sample.	Low grade malt- ing barley, by sample.
January	3	63 @ 64	56 @ 63	68 @ 72	57 @ 69	54 @ 59
	10	63½ @ 64½	56 @ 62	67 @ 71	57 @ 67	54 @ 58
	17	63½ @ 65	58 @ 63½	68 @ 71	60 @ 68	54 @ 59
	24	63 @ 65	58 @ 63	67 @ 70	58 @ 66	54 @ 59
	31	63 @ 65	58 @ 62	66 @ 70	58 @ 66	54 @ 57
February	7	63 @ 65	57 @ 62	66 @ 69	57 @ 65	52 @ 56
	14	63 @ 64½	58 @ 63	66 @ 71	58 @ 65	52 @ 57
	21	62 @ 63½	57 @ 61	65 @ 70	56 @ 65	51 @ 57
	28	60½ @ 63	56 @ 60	62 @ 68	55 @ 61	48 @ 55
March	7	59½ @ 62	55 @ 60	62 @ 69	55 @ 63	49 @ 55
	14	60 @ 62	52 @ 60	62 @ 68	55 @ 63	49 @ 54
	21	58 @ 62	53 @ 59	62 @ 65	53 @ 61	48 @ 53
	28	59 @ 61	54 @ 58	62 @ 65	54 @ 61	49 @ 53
April	4	60 @ 61½	56 @ 60	62 @ 67	54 @ 63	50 @ 53
	11	60 @ 64	56 @ 62	63 @ 69	55 @ 63	51 @ 54
	18	63 @ 64	58 @ 63	63 @ 68	54 @ 62	50 @ 54
	25	62 @ 64	58 @ 62	63 @ 69	55 @ 64	50 @ 55
May	2	62 @ 63½	55 @ 62	64 @ 69	56 @ 64	51 @ 55
	9	63 @ 64	55 @ 62	63 @ 68	56 @ 62	52 @ 55
	16	62 @ 64	58 @ 62	64 @ 68	56 @ 63	51 @ 56
	23	63 @ 63½	58 @ 62	65 @ 69	57 @ 65	53 @ 57
	30	63 @ 64	58 @ 62½	66 @ 69	59 @ 65	54 @ 61
June	6	60 @ 63½	57 @ 61	64 @ 68	59 @ 64	56 @ 59
	13	60 @ 61	57 @ 59	63 @ 68	58 @ 63	54 @ 58
	20	60 @ 61	57 @ 60	63 @ 66	58 @ 63	56 @ 58
	27	61 @ 62	58 @ 61	63 @ 66	59 @ 62	55 @ 58
July	4		58 @ 61	62 @ 64	57 @ 62	53 @ 57
	11		58 @ 64	54 @ 60	50 @ 56	50 @ 56
	18		58 @ 61	60 @ 62	55 @ 59	50 @ 54
	25		58 @ 62½	60 @ 64	55 @ 59	48 @ 52
August	1		60 @ 63	60 @ 64	55 @ 59	48 @ 52
	8	62 @ 64	60 @ 63	60 @ 67	55 @ 62	48 @ 56
	15	61½ @ 65	59 @ 64	65 @ 71	58 @ 68	53 @ 61
	22	65 @ 70	62 @ 68½	70 @ 77	65 @ 73	62 @ 68
	29	69 @ 70½	65 @ 68	74 @ 78	69 @ 74	65 @ 68
September	5	68 @ 70	65 @ 68½	74 @ 81	69 @ 75	65 @ 69
	12	67½ @ 70	64 @ 68½	75 @ 81	70 @ 75	66 @ 69
	19	67 @ 67½	62 @ 66	76 @ 82	70 @ 76	65 @ 69
	26	65 @ 67½	60 @ 64	77 @ 85	69 @ 78	64 @ 69
October	3	64½ @ 67	61 @ 64	76 @ 85	68 @ 76	60 @ 68
	10	65 @ 67	60 @ 64	74 @ 84	66 @ 74	58 @ 66
	17	64½ @ 66½	59 @ 63	72 @ 84	64 @ 72	58 @ 64
	24	64 @ 67	58 @ 64½	71 @ 80	63 @ 71	57 @ 63
	31	64 @ 67	59 @ 62	69 @ 80	62 @ 70	54 @ 63
November	7	65 @ 66	56 @ 62	69 @ 80	62 @ 69	56 @ 62
	14	62½ @ 65	58 @ 62	70 @ 80	63 @ 69	56 @ 62
	21	61 @ 63½	57 @ 61	70 @ 80	62 @ 68	53 @ 62
	28	62 @ 64	55 @ 60	69 @ 78	60 @ 68	53 @ 62
December	5	63 @ 64½	50 @ 60	68 @ 78	59 @ 68	52 @ 58
	12	63 @ 65	57 @ 62	69 @ 78	58 @ 68	52 @ 58
	19	64 @ 65	58 @ 62	69 @ 77	58 @ 68	53 @ 59
	26		58 @ 62	69 @ 77	58 @ 68	53 @ 59

FLOUR AND GRAIN.

The following shows the aggregate annual receipts of flour and grain of all kinds, at Chicago; also the quantity of flour manufactured in the city for each year since 1853:

	Flour manufac- tured in this city. Brls.	Flour received. Brls.	Wheat received. Bu.	Corn received. Bu.	Oats received. Bu.	Rye received. Bu.	Barley received. Bu.	Total receipts. Flour reduced to Wheat. Bu.
1853.....	82,833	48,297	1,687,465	2,869,339	1,875,770	86,162	192,387	6,928,459
1854.....	66,000	158,575	3,038,955	7,490,753	4,194,385	85,691	201,764	15,725,135
1855.....	79,650	240,662	7,535,097	8,532,377	2,947,188	68,166	201,895	20,367,702
1856.....	86,068	324,921	8,767,760	11,888,398	2,219,987	45,707	128,457	24,512,454
1857.....	96,000	393,934	10,554,761	7,409,000	1,707,245	87,711	127,689	21,659,109
1858.....	140,403	522,137	9,639,614	8,252,641	2,883,597	71,012	413,812	23,610,293
1859.....	161,500	726,321	8,060,766	5,401,870	1,757,696	231,514	652,696	19,372,986
1860.....	232,000	713,348	14,927,083	15,862,394	2,198,889	318,976	617,619	37,235,027
1861.....	291,852	1,479,284	17,385,002	26,369,989	2,067,018	490,989	457,589	53,427,365
1862.....	260,980	1,666,391	13,978,116	29,574,328	4,688,722	1,038,825	872,053	57,650,804
1863.....	236,261	1,424,206	11,408,161	26,611,653	11,086,131	865,508	1,280,342	57,660,722
1864.....	255,056	1,205,698	12,184,977	13,807,745	16,351,616	1,060,116	1,018,813	49,848,908
1865.....	288,820	1,134,100	9,266,410	25,952,201	11,659,080	1,194,834	1,774,139	54,950,114
1866.....	445,522	1,847,145	11,978,753	33,543,061	11,140,264	1,679,541	1,742,652	68,396,423
1867.....	574,096	1,720,001	13,695,244	22,772,715	12,355,006	1,291,821	2,360,984	60,215,774
1868.....	732,479	2,192,413	14,772,094	25,570,494	16,032,910	1,523,820	1,915,056	69,680,233
1869.....	543,285	2,218,822	16,876,760	23,475,800	10,611,940	955,201	1,513,110	63,417,510
1870.....	443,967	1,766,037	17,394,409	20,189,775	10,472,078	1,093,493	3,335,653	60,432,574
1871.....	327,739	1,412,177	14,439,656	41,853,138	14,789,414	2,011,788	4,069,410	83,518,202
1872.....	186,968	1,532,014	12,724,141	47,366,087	15,061,715	1,129,086	5,251,750	88,426,842
1873.....	264,363	2,487,376	26,266,562	38,157,232	17,888,724	1,189,464	4,240,239	98,935,413
1874.....	244,667	2,666,679	29,764,622	35,799,638	13,901,235	791,182	3,354,981	95,611,713
1875.....	249,653	2,625,883	24,206,370	28,341,150	12,916,428	699,583	3,107,297	81,087,302
1876.....	271,074	2,955,197	16,574,058	48,668,640	13,030,121	1,447,917	4,716,360	97,735,482
1877.....	293,244	2,691,142	14,164,515	47,915,728	13,506,773	1,728,865	4,990,379	94,416,399
1878.....	308,284	3,030,562	29,713,577	63,651,518	18,839,297	2,490,615	5,754,059	134,086,595
1879.....	285,904	3,369,958	34,106,109	64,339,321	16,660,428	2,497,340	4,936,562	137,704,571
1880.....	196,041	3,215,389	23,541,607	97,272,844	23,490,915	1,869,218	5,211,536	165,855,370
1881.....	238,200	4,815,239	14,824,990	78,393,315	24,861,538	1,363,552	5,695,358	146,807,329
1882.....	300,358	4,179,912	23,008,596	49,061,755	26,802,872	1,984,516	6,488,140	126,155,483
1883.....	294,720	4,295,515	20,364,155	74,412,319	36,502,283	5,484,259	8,831,899	164,924,732
1884.....	535,841	4,960,830	26,397,587	59,580,445	40,082,362	3,327,516	7,849,829	159,561,474
1885.....	575,165	5,385,772	18,909,717	62,930,897	37,678,753	1,892,760	10,760,127	156,408,228
1886.....	494,789	4,139,165	16,771,743	62,861,594	39,976,215	956,247	12,740,953	151,932,995
1887.....	514,870	6,873,544	21,848,251	51,578,410	45,750,842	852,726	12,476,547	163,437,724
1888.....	435,110	6,133,608	13,438,069	74,208,908	52,184,878	2,767,571	12,387,526	182,588,188
1889.....	431,000	4,410,535	18,762,646	79,920,691	49,901,942	2,605,984	12,524,538	183,563,203
1890.....	430,609	4,358,058	14,248,770	91,387,754	75,150,249	3,520,508	15,133,971	219,052,518
1891.....	578,180	4,516,617	42,931,258	72,770,304	74,402,413	9,164,198	12,228,480	231,821,430
1892.....	542,000	5,919,343	50,234,556	78,510,385	79,827,985	3,633,308	16,989,278	255,832,556
1893.....	455,469	4,664,424	35,355,101	91,255,154	84,289,886	1,707,072	13,345,845	246,942,966
1894.....	444,000	4,223,182	25,665,902	64,951,815	63,144,885	1,368,157	13,418,391	187,553,469
1895.....	751,501	3,005,460	20,637,642	59,527,718	79,890,792	1,657,216	14,194,881	189,432,810
1896.....	928,283	2,531,995	19,933,402	92,722,348	109,725,689	2,530,336	17,496,381	253,802,134
1897.....	1,188,126	2,947,005	28,087,147	116,747,389	118,086,662	3,388,651	17,195,744	296,767,116
1898.....	1,037,442	5,316,195	35,741,556	127,426,374	110,293,647	4,935,308	18,116,594	320,436,357
1899.....	1,125,745	5,890,139	30,971,547	133,776,350	110,775,732	2,793,476	15,847,710	320,670,441
1900.....	1,274,776	9,313,591	48,048,298	134,663,456	105,226,761	1,973,701	17,813,919	349,637,295
1901.....	1,280,000	10,232,285	51,197,870	84,136,637	90,632,152	3,244,324	15,996,670	291,252,936
1902.....	1,262,224	7,395,207	37,940,953	50,622,907	78,879,800	3,170,541	14,923,173	218,815,806
1903.....	838,878	7,760,227	27,124,585	98,545,534	88,588,386	3,015,149	23,273,519	275,468,195
1904.....	750,000	8,839,220	24,457,347	100,543,207	73,023,119	2,379,367	25,316,917	265,496,447
1905.....	975,000	7,944,955	26,899,012	110,823,444	92,486,761	2,392,444	28,074,142	296,428,100
1906.....	960,000	9,059,329	28,249,475	98,896,563	89,912,881	2,194,875	20,811,432	280,832,207
1907.....	1,000,000	9,435,311	24,943,690	125,159,932	93,906,776	2,458,590	18,318,253	307,246,141
1908.....	850,000	9,496,037	21,168,442	91,169,147	92,529,017	1,646,118	23,696,615	272,941,506
1909.....	1,058,000	8,526,207	26,985,112	90,894,920	87,884,238	1,426,350	27,061,614	272,620,166
1910.....	1,090,000	8,006,283	27,540,100	102,592,850	101,859,000	1,153,500	25,685,000	294,858,724
1911.....	1,027,900	5,859,396	37,118,100	108,550,500	94,099,800	1,790,200	23,342,100	291,267,982
1912.....	1,108,000	7,070,898	35,914,000	112,690,000	118,491,300	2,798,500	20,355,200	322,008,041
1913.....	1,028,000	10,268,000	50,372,000	127,773,000	124,405,000	3,075,000	31,663,000	383,494,000

FLOUR AND GRAIN.

The following table shows the aggregate annual shipment of flour and all kinds of grain since the incorporation of Chicago, as a city, to the present time, compiled from the most authentic sources:

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bu.
1838.....		78					78
1839.....		3,678					3,678
1840.....		10,000					10,000
1841.....		40,000					40,000
1842.....		586,907					586,907
1843.....		688,967					688,967
1844.....	6,320	891,894					923,494
1845.....	13,752	956,860					1,025,620
1846.....	28,045	1,459,594					1,599,819
1847.....	32,538	1,974,304	67,135	38,892			2,243,021
1848.....	45,200	2,160,000	550,460	65,280			3,001,740
1849.....	51,309	1,936,264	644,848	26,849		31,452	2,895,958
1850.....	100,871	883,644	262,013	153,084		22,872	1,830,968
1851.....	72,406	437,660	3,221,317	605,827		19,997	4,646,831
1852.....	61,196	635,996	2,757,011	2,030,317	17,315	79,818	5,826,437
1853.....	70,984	1,206,163	2,780,228	1,748,493	82,162	120,267	6,292,236
1854.....	111,627	2,306,925	6,837,890	3,239,987	41,153	143,411	13,132,501
1855.....	163,419	6,298,155	7,517,625	1,888,538	19,326	92,011	16,632,750
1856.....	216,389	8,364,420	11,129,668	1,014,637	591	19,051	21,610,312
1857.....	259,648	9,846,052	6,814,615	506,778		17,993	18,483,678
1858.....	470,402	8,850,257	7,726,264	1,519,069	7,569	132,020	20,587,189
1859.....	686,351	7,166,696	4,349,360	1,185,703	134,404	486,218	16,754,136
1860.....	698,132	12,402,197	13,700,113	1,091,698	156,642	267,449	31,108,759
1861.....	1,603,920	15,835,953	24,372,725	1,633,237	393,813	226,534	50,481,862
1862.....	1,739,849	13,808,898	29,452,610	3,112,366	871,796	532,195	56,477,110
1863.....	1,522,085	10,793,295	25,051,450	9,234,858	651,094	946,223	54,287,845
1864.....	1,285,843	10,250,026	12,235,452	16,567,650	893,492	345,208	46,718,543
1865.....	1,293,428	7,614,887	25,437,241	11,142,140	999,289	607,484	52,268,181
1866.....	1,981,525	10,118,907	32,753,181	9,961,215	1,444,574	1,300,821	65,486,323
1867.....	2,015,455	10,557,123	21,267,205	10,226,026	1,213,389	1,846,891	55,187,909
1868.....	2,399,619	10,374,683	24,770,626	14,440,830	1,202,941	901,183	63,688,358
1869.....	2,339,063	13,244,249	21,586,808	8,800,646	798,744	633,763	56,759,515
1870.....	1,705,977	16,432,585	17,777,377	8,507,735	913,629	2,584,692	54,745,908
1871.....	1,287,574	12,905,449	36,716,030	12,151,247	1,325,867	2,908,113	71,800,789
1872.....	1,361,328	12,160,046	47,013,552	12,255,537	776,805	5,032,908	83,364,224
1873.....	2,303,490	24,455,657	36,754,943	15,694,133	960,613	3,366,041	91,597,092
1874.....	2,306,576	27,634,587	32,705,224	10,561,673	335,077	2,404,538	84,020,694
1875.....	2,285,113	23,184,349	26,443,884	10,279,134	310,592	1,868,206	72,369,174
1876.....	2,634,838	14,361,950	45,629,035	11,271,642	1,433,976	2,687,932	87,241,306
1877.....	2,482,305	14,909,160	46,361,901	12,497,612	1,553,375	4,213,656	90,706,076
1878.....	2,779,640	24,211,739	59,944,200	16,464,513	2,025,654	3,520,983	118,675,469
1879.....	3,090,540	31,006,789	61,299,378	13,514,020	2,234,363	3,566,401	125,523,379
1880.....	2,862,737	22,796,288	93,572,934	20,649,427	1,365,165	3,110,985	154,377,115
1881.....	4,499,743	17,127,540	75,463,213	23,250,297	1,104,452	3,113,251	140,307,597
1882.....	3,843,067	19,767,884	49,073,609	23,658,239	1,773,148	3,298,252	114,864,933
1883.....	3,999,431	11,728,754	71,666,508	31,845,993	3,838,554	4,643,011	141,720,259
1884.....	4,808,884	21,046,577	53,274,050	34,230,293	4,365,757	4,095,500	138,652,155
1885.....	5,240,199	13,975,032	58,805,567	32,426,462	1,216,961	5,583,003	135,587,921
1886.....	3,778,227	15,750,129	56,376,476	32,364,208	817,553	7,326,190	129,636,678
1887.....	6,391,368	26,850,750	50,467,814	37,663,330	700,780	7,214,394	151,658,224
1888.....	5,493,100	12,009,269	69,522,565	40,896,971	1,744,380	7,772,351	156,659,986
1889.....	3,916,454	16,138,825	83,861,818	50,471,836	2,801,366	8,138,109	179,035,997
1890.....	4,134,586	11,975,276	90,574,379	70,768,222	3,280,433	9,470,971	204,674,918
1891.....	4,048,129	38,990,169	66,578,300	68,771,614	7,572,991	7,858,108	207,987,762
1892.....	5,710,620	43,893,795	66,104,220	67,332,322	2,775,600	10,438,281	216,182,008
1893.....	4,105,117	24,715,738	78,919,781	67,129,119	1,320,013	8,233,268	198,791,216
1894.....	3,714,007	18,213,443	54,523,482	50,376,089	1,100,558	7,707,218	148,638,823
1895.....	2,532,000	22,775,780	59,964,265	66,839,596	1,168,252	9,322,244	171,464,137
1896.....	2,854,832	25,888,647	87,713,321	82,119,852	1,374,509	9,767,708	219,710,781
1897.....	2,736,211	26,669,466	97,456,807	104,666,956	3,800,872	7,717,351	252,624,402
1898.....	5,032,236	38,094,894	130,397,681	85,057,636	4,453,384	6,755,247	287,403,904
1899.....	5,421,548	10,784,168	116,552,096	85,982,204	2,282,442	6,371,223	246,369,099
1900.....	7,396,697	36,649,956	111,099,653	77,554,695	1,223,796	5,739,009	265,552,246
1901.....	7,939,149	45,521,951	64,101,873	76,340,619	1,287,111	3,583,753	226,561,477
1902.....	5,839,441	30,218,807	45,557,999	58,030,291	2,834,215	3,505,423	166,424,230
1903.....	5,834,871	24,369,548	90,179,115	63,539,179	2,923,573	2,986,816	210,255,151
1904.....	7,267,896	17,957,416	75,184,758	47,303,901	1,567,273	5,802,856	180,521,736
1905.....	7,361,807	13,922,714	91,153,342	66,131,725	1,152,019	7,374,037	212,862,238
1906.....	8,199,628	16,788,573	78,974,686	73,718,199	1,532,157	6,924,357	214,822,796
1907.....	9,231,693	24,314,892	95,770,779	68,897,313	1,887,535	6,196,708	238,609,846
1908.....	9,180,355	22,579,044	69,692,749	79,857,557	1,279,276	8,063,151	222,783,375
1909.....	8,316,943	23,844,171	72,835,839	77,288,653	903,569	8,556,086	220,494,562
1910.....	7,038,351	18,679,100	78,623,100	77,890,100	498,400	7,237,800	214,601,084
1911.....	5,781,092	23,339,500	87,930,600	77,428,500	823,500	5,892,000	221,429,010
1912.....	6,268,876	35,726,100	73,739,100	102,077,000	1,167,000	3,504,000	244,428,142
1913.....	6,190,000	45,999,000	92,590,000	98,377,000	1,677,000	7,788,000	274,236,000

GRAIN IN STORE IN CHICAGO DURING 1912.

Statement of grain in store in Public and Private elevators in Chicago weekly, during 1912, as reported to the Secretary of the Chicago Board of Trade.

000 omitted

1912	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.	1912	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.
Jan. 6..... Public...	9,481	836	1,036	.....	.....	July 6..... Public...	5,496	976	295	106	.....
Private...	5,285	445	2,846	111	182	Private...	3,524	2,333	670	32	39
Total...	14,766	1,281	3,882	111	182	Total...	9,020	3,309	965	138	39
13..... Public...	9,395	836	883	.....	.....	13..... Public...	4,908	801	134	106	.....
Private...	5,196	580	2,646	114	213	Private...	3,477	2,254	585	31	31
Total...	14,591	1,416	3,529	114	213	Total...	8,385	3,055	719	137	31
20..... Public...	9,069	718	514	.....	.....	20..... Public...	4,402	638	16	102	.....
Private...	5,128	949	2,540	98	196	Private...	3,265	1,575	414	24	36
Total...	14,197	1,667	3,054	98	196	Total...	7,667	2,213	430	126	36
27..... Public...	8,859	524	223	.....	.....	27..... Public...	4,596	537	.....	102	.....
Private...	4,984	1,361	2,485	89	170	Private...	3,310	718	270	17	20
Total...	13,843	1,885	2,708	89	170	Total...	7,906	1,255	270	119	20
Feb. 3..... Public...	8,792	311	215	.....	.....	Aug. 3..... Public...	3,761	453	47	95	.....
Private...	5,046	1,925	2,271	104	137	Private...	3,336	359	312	19	29
Total...	13,838	2,236	2,486	104	137	Total...	7,097	812	359	114	29
10..... Public...	8,749	294	200	.....	14	10..... Public...	2,483	328	44	77	.....
Private...	4,797	2,595	2,208	109	132	Private...	3,339	681	593	28	34
Total...	13,546	2,889	2,408	109	146	Total...	5,822	989	637	105	34
17..... Public...	8,819	348	243	.....	15	17..... Public...	2,022	117	76	64	.....
Private...	4,655	3,054	2,207	117	126	Private...	3,022	467	1,211	27	30
Total...	13,474	3,402	2,450	117	141	Total...	5,044	584	1,287	91	30
24..... Public...	8,925	673	278	18	15	24..... Public...	1,694	6	96	18	.....
Private...	4,685	3,626	2,436	114	124	Private...	3,154	367	1,514	39	33
Total...	13,610	4,299	2,714	132	139	Total...	4,848	373	1,610	57	33
Mar. 2..... Public...	9,131	1,097	340	31	15	31..... Public...	1,531	2	116	.....	.....
Private...	4,642	4,179	2,611	73	116	Private...	2,755	137	1,718	41	56
Total...	13,773	5,276	2,951	104	131	Total...	4,286	139	1,834	41	56
9..... Public...	9,260	1,548	412	69	15	Sept. 7..... Public...	1,325	53	140	.....	.....
Private...	4,412	4,762	2,474	63	102	Private...	2,690	205	2,376	43	37
Total...	13,672	6,310	2,886	132	117	Total...	4,015	258	2,516	43	37
16..... Public...	9,321	2,138	359	83	15	14..... Public...	1,395	23	242	.....	.....
Private...	4,283	4,976	2,629	32	104	Private...	2,587	403	2,497	43	46
Total...	13,604	7,114	2,988	115	119	Total...	3,982	436	2,739	43	46
23..... Public...	9,433	2,605	605	97	15	21..... Public...	1,817	174	192	.....	.....
Private...	4,172	5,285	2,700	27	94	Private...	3,120	707	2,314	44	46
Total...	13,605	7,890	3,305	124	109	Total...	4,937	881	2,506	44	46
30..... Public...	9,608	2,730	730	99	15	28..... Public...	2,146	163	145	.....	.....
Private...	4,081	5,611	2,432	11	86	Private...	3,428	1,097	2,056	46	67
Total...	13,689	8,341	3,162	110	101	Total...	5,574	1,260	2,201	46	67
April 6..... Public...	9,699	2,812	732	99	15	Oct. 5..... Public...	2,081	222	186	20	.....
Private...	4,103	5,409	2,375	9	76	Private...	3,599	883	1,863	54	73
Total...	13,802	8,221	3,107	108	91	Total...	5,680	1,105	2,049	74	73
13..... Public...	9,694	2,720	1,013	99	15	12..... Public...	1,929	253	132	45	.....
Private...	4,064	4,960	2,443	9	79	Private...	3,467	1,120	1,907	83	107
Total...	13,758	7,680	3,456	108	94	Total...	5,396	1,373	2,039	128	107
20..... Public...	9,730	2,417	1,267	96	15	19..... Public...	1,794	301	48	47	.....
Private...	3,933	4,226	2,202	9	74	Private...	3,893	1,004	1,572	74	113
Total...	13,663	6,643	3,469	105	89	Total...	5,687	1,305	1,620	121	113
27..... Public...	9,550	1,805	2,472	96	15	26..... Public...	1,840	497	32	42	.....
Private...	3,840	2,541	2,063	31	72	Private...	3,898	730	1,601	80	123
Total...	13,390	4,346	4,535	127	87	Total...	5,738	1,227	1,633	122	123
May 4..... Public...	9,132	1,064	2,749	98	.....	Nov. 2..... Public...	2,466	703	32	42	.....
Private...	3,777	2,049	1,647	17	41	Private...	4,063	483	2,313	68	136
Total...	12,909	3,113	4,396	115	41	Total...	6,529	1,188	2,345	110	136
11..... Public...	8,736	920	2,998	104	.....	9..... Public...	2,992	436	71	42	.....
Private...	3,661	1,628	1,072	15	50	Private...	3,977	450	2,658	75	151
Total...	12,397	2,548	4,070	119	50	Total...	6,969	886	2,729	117	151
18..... Public...	8,160	1,056	3,345	104	.....	16..... Public...	4,047	280	136	46	.....
Private...	3,662	1,422	971	17	42	Private...	4,367	183	2,468	73	154
Total...	11,822	2,478	4,316	121	42	Total...	8,414	463	2,604	119	154
25..... Public...	7,468	1,382	3,168	106	.....	23..... Public...	4,851	59	218	35	.....
Private...	3,637	945	1,083	18	37	Private...	4,421	353	2,361	106	170
Total...	11,105	2,327	4,251	124	37	Total...	9,272	412	2,579	141	170
June 1..... Public...	7,271	1,743	3,025	106	.....	30..... Public...	4,869	56	280	5	.....
Private...	3,638	839	833	18	36	Private...	4,463	520	2,133	131	165
Total...	10,909	2,582	3,858	124	36	Total...	9,332	576	2,413	136	165
8..... Public...	6,858	1,623	2,011	106	.....	Dec. 7..... Public...	4,888	35	317	5	.....
Private...	3,747	1,559	839	21	44	Private...	4,308	733	1,900	138	184
Total...	10,632	3,182	2,850	127	44	Total...	9,196	788	2,217	143	184
15..... Public...	6,501	1,631	1,263	106	.....	14..... Public...	4,767	150	204	5	.....
Private...	3,678	2,101	870	21	60	Private...	4,081	719	1,798	119	234
Total...	10,179	3,732	2,133	127	60	Total...	8,848	869	2,002	124	234
22..... Public...	6,068	1,432	767	106	.....	21..... Public...	4,559	345	211	8	.....
Private...	3,614	2,593	890	21	50	Private...	3,907	929	1,622	135	555
Total...	9,682	4,025	1,657	127	50	Total...	8,466	1,274	1,833	143	255
29..... Public...	5,715	1,151	416	106	.....	28..... Public...	4,378	563	361	4	.....
Private...	3,567	2,698	742	22	49	Private...	3,774	1,089	1,602	124	173
Total...	9,282	3,849	1,158	128	49	Total...	8,152	1,652	1,963	128	173

GRAIN IN STORE IN CHICAGO DURING 1913.

Statement in store in Public and Private elevators in Chicago weekly, during 1913, as reported to the Secretary of the Chicago Board of Trade.

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1913						1913								
		Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.			Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.	
Jan.	4..	Public....	4,183	682	530	4	July	5...	Public....	1,117	2,236	3,053	25	71
		Private....	3,604	1,211	1,637	139			Private....	392	4,001	6,018	25	71
		Total....	7,787	1,893	2,167	143			Total....	1,509	6,237	9,071	25	71
	11..	Public....	4,107	581	456	3		12...	Public....	924	1,884	3,195	30	56
		Private....	3,503	1,453	2,063	114			Private....	294	4,002	6,601	30	56
		Total....	7,610	2,034	2,519	117			Total....	1,218	5,886	9,796	30	56
	18..	Public....	3,984	457	371	3		19...	Public....	999	1,597	3,566	34	66
		Private....	3,510	1,779	2,395	111			Private....	632	3,321	6,534	34	66
		Total....	7,494	2,236	2,766	114			Total....	1,631	4,918	10,100	34	66
	25..	Public....	3,936	332	528	3		26...	Public....	1,467	1,329	3,609	36	68
		Private....	3,693	1,994	2,449	104			Private....	1,199	2,712	6,142	36	68
		Total....	7,629	2,326	2,977	107			Total....	2,666	4,041	9,751	36	68
Feb.	1..	Public....	3,915	284	654	3	Aug.	2...	Public....	1,979	1,036	3,664	49	65
		Private....	3,622	2,208	2,400	105			Private....	1,951	1,997	5,310	49	65
		Total....	7,537	2,492	3,054	108			Total....	3,930	3,033	8,974	49	65
	8..	Public....	3,944	293	887	3		9...	Public....	3,457	745	3,828	84	83
		Private....	3,514	2,810	2,714	104			Private....	2,643	1,495	4,807	84	83
		Total....	7,458	3,103	3,601	107			Total....	6,100	2,240	8,633	84	83
	15..	Public....	4,052	690	1,047	3		16...	Public....	5,348	254	4,812	97	80
		Private....	3,350	3,367	2,774	102			Private....	3,748	1,183	4,986	97	80
		Total....	7,402	4,057	3,821	105			Total....	9,096	1,437	9,798	97	80
	22..	Public....	4,169	1,295	1,153	3		23...	Public....	6,551	86	5,724	111	60
		Private....	3,233	4,217	2,945	106			Private....	4,047	663	5,376	111	60
		Total....	7,402	5,512	4,098	109			Total....	10,598	749	11,100	111	60
March	1..	Public....	4,253	1,916	1,601	3		30...	Public....	6,825	18	6,329	110	63
		Private....	3,149	4,191	2,975	91			Private....	4,245	504	5,564	110	63
		Total....	7,402	6,107	4,576	94			Total....	11,070	522	11,893	110	63
	8..	Public....	4,319	2,578	1,858	3	Sept.	6...	Public....	6,464	22	6,804	126	86
		Private....	2,878	4,914	2,976	121			Private....	3,649	882	6,101	126	86
		Total....	7,197	7,492	4,834	124			Total....	10,113	904	12,905	126	86
	15..	Public....	4,306	3,139	1,984	3		13...	Public....	6,116	87	6,888	141	212
		Private....	2,705	5,431	2,869	93			Private....	3,904	1,335	5,718	141	212
		Total....	7,011	8,570	4,853	96			Total....	10,020	1402	12,606	141	212
	22..	Public....	4,086	3,475	2,095	3		20...	Public....	5,630	707	7,156	146	92
		Private....	2,507	5,657	2,717	92			Private....	4,110	1,752	7,302	146	92
		Total....	6,593	9,132	4,812	95			Total....	9,740	2,459	14,458	146	92
	29..	Public....	3,882	3,711	2,039	3		27...	Public....	5,461	1,922	7,161	160	61
		Private....	2,429	5,678	2,717	86			Private....	4,207	1,690	6,892	160	61
		Total....	6,311	9,389	4,756	89			Total....	9,668	3,612	14,053	160	61
April	5..	Public....	3,805	3,742	2,005	3	Oct.	4...	Public....	5,483	2,188	7,332	187	84
		Private....	2,229	5,007	2,383	67			Private....	4,315	2,140	7,064	187	84
		Total....	6,034	8,749	4,388	70			Total....	9,798	4,328	14,396	187	84
	12..	Public....	3,642	3,417	2,059	3		11...	Public....	5,518	2,124	7,550	197	89
		Private....	1,680	4,418	2,154	33			Private....	4,336	2,705	6,550	197	89
		Total....	5,322	7,835	4,213	36			Total....	9,854	4,829	14,100	197	89
	19..	Public....	3,173	2,806	2,060	2		18...	Public....	5,430	1,840	7,961	204	95
		Private....	1,460	2,546	2,076	31			Private....	4,352	2,499	6,296	204	95
		Total....	4,633	5,352	4,136	33			Total....	9,782	4,339	14,257	204	95
	26..	Public....	3,309	2,245	2,031	2		25...	Public....	5,090	1,749	7,849	231	84
		Private....	1,201	1,876	1,962	25			Private....	4,213	2,301	6,204	231	84
		Total....	4,510	4,121	3,993	27			Total....	9,303	4,050	14,053	231	84
May	3..	Public....	4,416	1,320	1,832	2	Nov.	1...	Public....	4,980	1,563	8,029	286	108
		Private....	1,032	1,059	2,064	29			Private....	4,187	1,924	6,279	286	108
		Total....	5,448	2,379	3,896	31			Total....	9,167	3,487	14,308	286	108
	10..	Public....	4,365	870	1,610	2		8...	Public....	4,668	1,220	8,183	334	99
		Private....	921	1,148	1,972	82			Private....	4,251	1,270	6,211	334	99
		Total....	5,286	2,018	3,582	30			Total....	8,919	2,490	14,394	334	99
	17..	Public....	4,018	627	1,492	2		15...	Public....	4,475	579	8,185	358	148
		Private....	749	918	1,693	23			Private....	4,076	900	6,084	358	148
		Total....	4,767	1,545	3,185	25			Total....	8,551	1,479	14,269	358	148
	24..	Public....	3,517	267	1,785	2		22...	Public....	4,611	261	8,477	386	209
		Private....	535	453	1,567	32			Private....	4,044	490	5,723	386	209
		Total....	4,052	720	3,352	34			Total....	8,655	751	14,200	386	209
	31..	Public....	3,367	358	2,639	20		29...	Public....	4,869	167	8,548	398	222
		Private....	502	471	1,745	20			Private....	3,822	369	5,022	398	222
		Total....	3,869	829	4,384	20			Total....	8,691	536	13,570	398	222
June	7..	Public....	2,587	112	2,298	23	Dec.	6...	Public....	4,261	137	8,011	408	111
		Private....	408	1,359	2,466	23			Private....	3,635	533	4,824	408	111
		Total....	2,995	1,471	4,764	23			Total....	7,896	670	12,835	408	111
	14..	Public....	1,926	116	2,267	23		13...	Public....	3,676	283	6,285	441	254
		Private....	371	3,308	3,308	23			Private....	3,620	405	5,004	441	254
		Total....	2,297	3,424	5,575	23			Total....	7,296	683	11,289	441	254
	21..	Public....	1,505	962	2,529	31		20...	Public....	3,395	622	5,745	414	243
		Private....	397	4,139	4,288	31			Private....	3,601	1,288	5,175	414	243
		Total....	1,902	5,101	6,817	31			Total....	6,996	1,910	10,920	414	243
	28..	Public....	1,327	2,097	2,964	31		27...	Public....	3,147	2,015	6,071	415	313
		Private....	442	3,951	5,284	31			Private....	3,680	2,024	5,304	415	313
		Total....	1,769	6,048	8,248	31			Total....	6,827	4,039	11,375	415	313

FLOUR AND GRAIN.

Weekly receipts at Chicago during 1913, as posted on the bulletin of the Exchange.

		Flour Brls.	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.	Totals Flour reduced to bushels.
January	4	165,000	517,000	4,650,000	2,738,000	68,000	670,000	9,385,500
	11	204,000	537,000	4,092,000	2,468,000	52,000	699,000	8,766,000
	18	240,000	882,000	4,662,000	2,492,000	58,000	764,000	9,938,000
	25	219,000	946,000	5,500,000	2,446,000	68,000	914,000	10,859,500
February	1	205,000	772,000	5,146,000	2,366,000	63,000	1,010,000	10,279,500
	8	168,000	580,000	5,304,000	2,059,000	57,000	808,000	9,564,000
	15	158,000	584,000	5,278,000	2,107,000	63,000	852,000	9,595,000
	22	167,000	680,000	5,252,000	2,409,000	47,000	824,000	9,956,500
March	1	175,000	788,000	5,368,000	2,417,000	54,000	884,000	10,298,500
	8	189,000	583,000	3,450,000	2,002,000	59,000	653,000	7,597,500
	15	221,000	777,000	3,556,000	2,277,000	93,000	874,000	8,568,500
	22	178,000	623,000	2,365,000	2,195,000	65,000	649,000	6,698,000
	29	146,000	310,000	1,086,000	1,389,000	64,000	615,000	4,121,000
April	5	154,000	252,000	907,000	1,345,000	51,000	568,000	3,816,000
	12	164,000	223,000	1,331,000	1,641,000	47,000	552,000	4,532,000
	19	148,000	344,000	586,000	1,795,000	44,000	601,000	4,036,000
	26	162,000	544,000	478,000	1,793,000	60,000	454,000	4,058,000
May	3	151,000	1,762,000	1,002,000	2,175,000	42,000	377,000	6,037,500
	10	165,000	612,000	1,506,000	2,196,000	40,000	378,000	5,474,500
	17	185,000	233,000	1,045,000	2,086,000	24,000	382,000	4,602,500
	24	197,000	211,000	621,000	2,585,000	27,000	321,000	4,651,500
	31	151,000	454,000	1,423,000	3,038,000	32,000	341,000	5,965,500
June	7	204,000	188,000	3,716,000	3,554,000	24,000	456,000	8,856,000
	14	184,000	336,000	4,354,000	4,006,000	31,000	535,000	10,120,000
	21	172,000	653,000	4,252,000	4,438,000	35,000	640,000	10,792,000
	28	175,000	916,000	3,520,000	3,929,000	26,000	619,000	9,797,500
July	5	113,000	479,000	1,893,000	2,667,000	24,000	410,000	5,981,500
	12	191,000	698,000	2,179,000	3,112,000	30,000	660,000	7,538,000
	19	145,000	1,639,000	1,005,000	1,971,000	37,000	434,000	5,738,500
	26	161,000	3,829,000	1,160,000	1,798,000	43,000	349,000	7,903,500
August	2	168,000	4,849,000	798,000	1,671,000	82,000	228,000	8,384,000
	9	200,000	5,074,000	1,299,000	2,989,000	89,000	262,000	10,613,000
	16	208,000	3,623,000	990,000	3,705,000	51,000	245,000	9,552,000
	23	181,000	2,459,000	624,000	3,028,000	38,000	284,000	7,247,500
	30	186,000	1,892,000	1,142,000	3,616,000	52,000	344,000	7,883,000
September	6	178,000	1,301,000	2,703,000	3,166,000	61,000	353,000	8,385,000
	13	217,000	1,309,000	4,162,000	3,176,000	74,000	360,000	10,057,000
	20	191,000	869,000	4,292,000	3,182,000	96,000	504,000	9,802,000
	27	265,000	640,000	3,041,000	2,676,000	97,000	683,000	8,329,500
October	4	245,000	600,000	2,453,000	2,009,000	102,000	857,000	7,123,500
	11	195,000	834,000	1,295,000	1,983,000	101,000	1,251,000	6,341,500
	18	200,000	532,000	1,187,000	2,093,000	85,000	1,196,000	5,993,000
	25	200,000	292,000	1,078,000	1,806,000	81,000	1,057,000	5,214,000
November	1	236,000	253,000	905,000	2,143,000	104,000	902,000	5,369,000
	8	196,000	304,000	627,000	2,194,000	135,000	706,000	4,838,000
	15	186,000	222,000	649,000	1,493,000	75,000	582,000	3,858,000
	22	163,000	1,125,000	668,000	1,624,000	57,000	595,000	4,804,500
	29	170,000	470,000	745,000	1,199,000	72,000	632,000	3,883,000
December	6	159,000	633,000	1,297,000	2,004,000	33,000	547,000	5,229,500
	13	169,000	441,000	1,199,000	1,413,000	37,000	560,000	4,410,500
	20	154,000	276,000	4,845,000	1,665,000	44,000	570,000	8,093,000
	27	145,000	382,000	4,489,000	1,740,000	41,000	560,000	6,360,500

FLOUR AND GRAIN.

Weekly shipments from Chicago during 1913, as posted on the bulletin of the Exchange.

		Flour Brls.	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.	Totals. Flour reduced to bushels.
January	4	115,000	638,000	2,096,000	2,145,000	27,000	231,000	5,654,500
	11	100,000	517,000	3,112,000	2,188,000	51,000	286,000	6,654,000
	18	100,000	482,000	3,825,000	1,921,000	50,000	231,000	6,959,000
	25	131,000	670,000	2,621,000	1,968,000	49,000	248,000	6,145,500
February	1	111,000	748,000	3,697,000	1,947,000	37,000	568,000	7,496,500
	8	99,000	627,000	4,260,000	1,863,000	35,000	558,000	7,778,500
	15	99,000	416,000	3,570,000	1,437,000	45,000	306,000	6,219,500
	22	84,000	293,000	2,400,000	1,455,000	39,000	331,000	4,896,000
March	1	119,000	512,000	4,231,000	1,770,000	33,000	294,000	7,375,500
	8	82,000	528,000	2,946,000	1,876,000	47,000	181,000	5,947,000
	15	102,000	781,000	2,020,000	1,902,000	90,000	227,000	5,479,000
	22	99,000	786,000	1,837,000	1,908,000	54,000	150,000	5,180,500
	29	95,000	864,000	1,420,000	1,877,000	58,000	226,000	4,872,500
April	5	50,000	556,000	923,000	1,610,000	38,000	139,000	3,497,000
	12	86,000	659,000	923,000	1,650,000	80,000	111,000	3,810,000
	19	82,000	923,000	2,924,000	1,573,000	63,000	196,000	6,048,000
	26	124,000	927,000	2,674,000	1,760,000	76,000	137,000	6,132,000
May	3	112,000	588,000	1,742,000	1,604,000	33,000	148,000	4,619,000
	10	129,000	742,000	1,373,000	2,010,000	46,000	81,000	4,812,500
	17	109,000	564,000	948,000	1,842,000	43,000	55,000	3,942,500
	24	112,000	643,000	1,420,000	1,907,000	23,000	79,000	4,576,000
	31	109,000	713,000	518,000	1,658,000	8,000	82,000	3,469,000
June	7	130,000	991,000	1,166,000	2,296,000	8,000	112,000	5,158,000
	14	118,000	692,000	1,644,000	2,194,000	5,000	65,000	5,131,000
	21	109,000	1,257,000	2,221,000	2,254,000	7,000	78,000	6,307,500
	28	117,000	1,062,000	1,815,000	2,263,000	8,000	44,000	5,718,500
July	5	87,000	355,000	1,686,000	1,435,000	9,000	46,000	3,922,500
	12	175,000	1,242,000	2,395,000	2,712,000	29,000	71,000	7,235,500
	19	91,000	704,000	2,226,000	2,381,000	8,000	15,000	5,743,500
	26	114,000	1,891,000	1,870,000	2,062,000	13,000	32,000	6,381,000
August	2	137,000	2,601,000	1,352,000	2,010,000	21,000	53,000	6,672,500
	9	122,000	3,537,000	1,898,000	1,967,000	13,000	73,000	8,037,000
	16	162,000	1,412,000	1,046,000	1,891,000	10,000	58,000	5,146,000
	23	196,000	1,624,000	1,142,000	1,754,000	13,000	61,000	5,476,000
	30	161,000	1,670,000	667,000	1,851,000	10,000	88,000	5,010,500
September	6	109,000	1,903,000	995,000	1,600,000	21,000	81,000	5,090,500
	13	163,000	1,845,000	2,108,000	2,142,000	7,000	59,000	6,894,500
	20	128,000	1,119,000	2,286,000	1,868,000	32,000	101,000	5,982,000
	27	172,000	810,000	2,049,000	1,922,000	38,000	98,000	5,691,000
October	4	129,000	492,000	1,957,000	2,304,000	28,000	100,000	5,441,000
	11	142,000	422,000	1,280,000	1,971,000	41,000	139,000	4,492,000
	18	162,000	547,000	875,000	1,782,000	19,000	127,000	4,079,000
	25	112,000	656,000	1,224,000	1,812,000	32,000	150,000	4,378,000
November	1	141,000	411,000	1,120,000	1,762,000	24,000	123,000	4,074,500
	8	118,000	457,000	1,015,000	1,821,000	25,000	145,000	3,994,000
	15	151,000	426,000	1,219,000	1,532,000	22,000	158,000	4,036,500
	22	115,000	711,000	932,000	1,612,000	62,000	133,000	3,967,500
	29	143,000	614,000	630,000	1,414,000	7,000	146,000	3,454,500
December	6	123,000	450,000	333,000	1,623,000	29,000	122,000	3,110,500
	13	111,000	1,064,000	627,000	2,437,000	44,000	118,000	4,789,500
	20	101,000	611,000	798,000	2,786,000	31,000	157,000	4,837,500
	27	85,000	341,000	837,000	1,166,000	19,000	149,000	2,894,500

VISIBLE SUPPLY OF GRAIN IN 1912.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States, not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat, Bu., Domestic	Wheat, Bu., in Bond	Corn, Bu., Domestic	Oats, Bu., Domestic	Oats, Bu., in Bond	Rye, Bu., Domestic	Barley, Bu., Domestic	Barley, Bu., in Bond	Total, Bu.
January...	6	66,002,000	3,704,000	5,384,000	18,141,000	281,000	1,363,000	3,331,000	413,000	98,619,000
	13	63,979,000	3,131,000	5,238,000	16,961,000	285,000	1,255,000	3,047,000	366,000	94,262,000
	20	62,389,000	2,483,000	4,770,000	16,226,000	285,000	1,122,000	3,118,000	360,000	90,753,000
	27	61,210,000	2,060,000	5,522,000	15,022,000	409,000	1,107,000	2,989,000	362,000	88,681,000
February..	3	60,425,000	1,696,000	6,900,000	14,335,000	440,000	1,099,000	2,716,000	347,000	87,958,000
	10	59,816,000	1,405,000	10,113,000	14,293,000	571,000	1,096,000	2,694,000	351,000	90,339,000
	17	58,436,000	1,271,000	11,330,000	13,598,000	630,000	1,082,000	2,806,000	333,000	89,486,000
	24	57,573,000	1,770,000	13,301,000	13,992,000	819,000	1,047,000	2,659,000	318,000	91,479,000
March.....	2	57,080,000	2,984,000	14,257,000	14,366,000	1,265,000	1,003,000	2,661,000	263,000	93,879,000
	9	55,748,000	3,964,000	15,144,000	14,236,000	1,631,000	984,000	2,652,000	276,000	94,635,000
	16	54,380,000	4,990,000	15,638,000	13,719,000	2,001,000	939,000	2,619,000	221,000	94,507,000
	23	53,053,000	5,837,000	16,201,000	13,631,000	2,393,000	940,000	2,418,000	244,000	94,717,000
	30	51,042,000	6,601,000	15,914,000	13,429,000	2,872,000	828,000	2,243,000	331,000	93,260,000
April.....	6	49,767,000	7,858,000	14,790,000	13,111,000	3,221,000	881,000	2,585,000	727,000	92,940,000
	13	47,960,000	8,152,000	12,439,000	12,892,000	3,532,000	771,000	1,626,000	436,000	87,808,000
	20	46,160,000	8,293,000	10,586,000	11,993,000	3,830,000	680,000	1,517,000	440,000	83,499,000
	27	43,843,000	7,453,000	8,012,000	11,991,000	4,119,000	713,000	1,339,000	471,000	77,941,000
May.....	4	41,722,000	5,916,000	7,490,000	9,957,000	3,897,000	651,000	1,003,000	465,000	70,101,000
	11	38,180,000	5,116,000	6,471,000	9,469,000	3,303,000	589,000	1,001,000	255,000	64,384,000
	18	34,568,000	4,782,000	6,528,000	8,834,000	2,383,000	568,000	861,000	216,000	57,740,000
	25	32,226,000	5,642,000	5,797,000	8,692,000	2,388,000	559,000	848,000	171,000	56,323,000
June.....	1	30,847,000	5,696,000	5,699,000	8,052,000	2,623,000	544,000	571,000	267,000	54,299,000
	8	28,410,000	5,782,000	6,427,000	6,397,000	1,883,000	524,000	572,000	343,000	50,338,000
	15	26,368,000	4,505,000	8,172,000	6,957,000	1,532,000	495,000	642,000	216,000	46,415,000
	22	24,750,000	3,464,000	8,791,000	4,531,000	1,104,000	459,000	595,000	226,000	43,920,000
	29	23,350,000	2,469,000	8,204,000	3,690,000	413,000	427,000	502,000	223,000	39,278,000
July.....	6	21,393,000	2,629,000	7,355,000	3,210,000	308,000	432,000	489,000	134,000	35,950,000
	13	20,183,000	2,293,000	6,373,000	2,498,000	221,000	403,000	430,000	118,000	32,519,000
	20	17,982,000	2,416,000	4,802,000	1,675,000	302,000	335,000	386,000	88,000	27,986,000
	27	18,054,000	2,428,000	3,636,000	1,034,000	260,000	303,000	384,000	66,000	26,165,000
August....	3	18,841,000	1,759,000	2,451,000	991,000	168,000	243,000	338,000	68,000	24,859,000
	10	18,083,000	1,355,000	2,852,000	1,210,000	127,000	244,000	295,000	80,000	24,246,000
	17	18,245,000	1,196,000	2,230,000	2,101,000	94,000	291,000	350,000	64,000	24,571,000
	24	18,664,000	1,185,000	1,573,000	3,151,000	66,000	288,000	485,000	21,000	25,433,000
	31	19,586,000	628,000	1,823,000	4,160,000	68,000	441,000	960,000	21,000	27,687,000
September.	7	22,690,000	491,000	1,442,000	5,538,000	61,000	607,000	1,184,000	21,000	32,034,000
	14	26,679,000	418,000	1,768,000	6,837,000	62,000	706,000	1,460,000	21,000	37,951,000
	21	30,132,000	298,000	2,368,000	8,799,000	62,000	827,000	1,864,000	21,000	44,371,000
	28	31,658,000	257,000	3,101,000	9,260,000	59,000	1,062,000	2,217,000	22,000	47,636,000
October....	5	32,683,000	273,000	2,947,000	9,556,000	47,000	1,103,000	2,708,000	25,000	49,342,000
	12	34,417,000	371,000	3,573,000	9,412,000	35,000	1,122,000	2,799,000	37,000	51,946,000
	19	36,668,000	770,000	3,224,000	9,129,000	37,000	987,000	3,310,000	50,000	54,175,000
	26	39,176,000	1,053,000	3,040,000	8,711,000	37,000	1,097,000	4,269,000	50,000	57,433,000
November.	2	41,712,000	2,279,000	2,689,000	10,552,000	42,000	1,256,000	4,129,000	226,000	62,885,000
	9	45,366,000	2,595,000	2,216,000	11,574,000	42,000	1,342,000	4,280,000	271,000	67,686,000
	16	52,036,000	3,037,000	1,863,000	12,583,000	141,000	1,656,000	4,624,000	11,000	75,951,000
	23	55,370,000	4,224,000	1,535,000	12,001,000	72,000	1,649,000	4,174,000	203,000	79,228,000
	30	55,400,000	4,362,000	1,525,000	10,774,000	95,000	1,888,000	4,051,000	405,000	79,355,000
December..	7	61,277,000	4,587,000	1,896,000	10,082,000	184,000	1,760,000	4,073,000	295,000	84,154,000
	14	61,398,000	6,127,000	2,443,000	9,205,000	205,000	1,871,000	3,611,000	376,000	85,236,000
	21	61,314,000	6,614,000	3,789,000	8,421,000	185,000	2,047,000	3,735,000	386,000	86,491,000
	28	63,168,000	7,549,000	5,213,000	8,532,000	174,000	1,801,000	3,422,000	399,000	90,258,000

VISIBLE SUPPLY OF GRAIN IN 1913.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States, not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat, Bu., Domestic	Wheat, Bu., in Bond	Corn, Bu., Domestic	Oats, Bu., Domestic	Oats, Bu., in Bond	Rye, Bu., Domestic	Barley, Bu., Domestic	Barley, Bu., in Bond	Total, Bu.
January...	4	65,342,000	6,560,000	5,879,000	8,457,000	314,000	1,719,000	3,610,000	247,000	92,128,000
	11	66,187,000	6,475,000	6,827,000	8,792,000	273,000	1,810,000	3,647,000	187,000	94,198,000
	18	66,824,000	5,339,000	7,652,000	9,316,000	222,000	1,619,000	3,286,000	134,000	94,392,000
	25	65,019,000	4,195,000	9,290,000	9,815,000	227,000	1,535,000	3,141,000	46,000	93,269,000
February...	1	64,913,000	3,150,000	9,717,000	9,646,000	166,000	1,469,000	2,711,000	35,000	91,807,000
	8	64,990,000	3,266,000	12,336,000	10,869,000	170,000	1,438,000	2,786,000	62,000	95,911,000
	15	64,584,000	3,151,000	14,235,000	11,053,000	190,000	1,396,000	2,614,000	116,000	97,339,000
	22	63,735,000	3,037,000	16,576,000	11,425,000	219,000	1,311,000	2,601,000	156,000	99,060,000
March.....	1	63,786,000	2,971,000	17,918,000	12,343,000	326,000	1,202,000	2,335,000	205,000	101,086,000
	8	63,231,000	3,100,000	20,053,000	12,837,000	464,000	1,168,000	2,516,000	266,000	103,635,000
	15	62,248,000	3,365,000	21,191,000	12,845,000	535,000	1,121,000	2,403,000	229,000	103,937,000
	22	60,486,000	3,493,000	22,660,000	12,923,000	530,000	1,071,000	2,363,000	270,000	103,796,000
	29	58,996,000	3,625,000	21,494,000	13,115,000	696,000	1,063,000	2,558,000	316,000	101,863,000
April.....	5	56,771,000	3,717,000	19,726,000	12,254,000	768,000	912,000	2,635,000	340,000	97,123,000
	12	55,457,000	3,698,000	17,419,000	11,549,000	847,000	832,000	2,613,000	380,000	92,795,000
	19	52,995,000	3,778,000	13,080,000	10,435,000	876,000	723,000	2,631,000	368,000	84,886,000
	26	50,823,000	3,549,000	9,445,000	9,483,000	920,000	742,000	2,653,000	385,000	78,000,000
May.....	3	47,157,000	4,468,000	7,270,000	8,704,000	966,000	684,000	1,706,000	303,000	71,258,000
	10	45,567,000	6,210,000	5,813,000	8,105,000	778,000	678,000	1,798,000	269,000	68,723,000
	17	42,855,000	6,659,000	4,330,000	7,305,000	1,470,000	590,000	1,770,000	375,000	65,354,000
	24	40,063,000	6,446,000	2,644,000	6,542,000	1,276,000	572,000	1,627,000	203,000	59,373,000
	31	37,940,000	5,913,000	2,549,000	8,105,000	1,268,000	503,000	1,259,000	226,000	57,763,000
June.....	7	34,652,000	4,992,000	4,395,000	8,456,000	1,257,000	506,000	1,259,000	226,000	55,743,000
	14	32,951,000	4,059,000	7,332,000	9,229,000	1,124,000	422,000	1,092,000	154,000	56,363,000
	21	31,372,000	3,777,000	9,663,000	11,927,000	925,000	389,000	1,066,000	147,000	59,266,000
	28	30,163,000	3,296,000	11,479,000	14,756,000	822,000	449,000	1,478,000	96,000	62,539,000
July.....	5	29,470,000	2,937,000	11,655,000	15,838,000	736,000	342,000	1,211,000	176,000	62,365,000
	12	28,957,000	2,031,000	11,277,000	17,681,000	478,000	421,000	1,605,000	29,000	62,479,000
	19	29,390,000	1,436,000	9,670,000	17,885,000	429,000	429,000	1,641,000	49,000	78,758,000
	26	33,081,000	1,429,000	7,817,000	17,641,000	542,000	375,000	1,487,000	43,000	62,415,000
August....	2	37,677,000	1,196,000	6,389,000	17,131,000	533,000	382,000	1,319,000	45,000	64,672,000
	9	41,545,000	941,000	5,221,000	17,157,000	537,000	468,000	1,284,000	8,000	67,161,000
	16	44,426,000	970,000	3,583,000	19,834,000	537,000	511,000	1,348,000	118,000	71,327,000
	23	44,689,000	760,000	2,617,000	22,500,000	447,000	683,000	1,400,000	83,000	73,179,000
	30	44,530,000	325,000	2,612,000	24,662,000	474,000	674,000	1,822,000	41,000	75,140,000
September	6	45,075,000	255,000	3,210,000	27,542,000	459,000	805,000	2,172,000	36,000	79,554,000
	13	46,505,000	236,000	5,301,000	28,637,000	458,000	965,000	3,477,000	19,000	85,598,000
	20	49,487,000	307,000	6,405,000	31,130,000	470,000	1,241,000	4,114,000	32,000	93,186,000
	27	49,026,000	407,000	7,308,000	31,398,000	467,000	1,391,000	4,509,000	48,000	94,554,000
October....	4	52,061,000	1,198,000	8,122,000	30,718,000	692,000	1,549,000	3,967,000	108,000	98,415,000
	11	54,494,000	3,341,000	8,311,000	32,371,000	552,000	1,685,000	4,772,000	212,000	105,738,000
	18	55,743,000	4,954,000	7,352,000	31,755,000	971,000	1,755,000	5,762,000	619,000	108,911,000
	25	53,502,000	5,326,000	7,075,000	31,839,000	987,000	1,866,000	4,855,000	499,000	105,949,000
November..	1	55,105,000	6,775,000	6,206,000	31,864,000	1,105,000	2,032,000	5,197,000	522,000	108,806,000
	8	56,282,000	7,205,000	4,929,000	31,164,000	1,442,000	2,193,000	5,624,000	684,000	109,523,000
	15	59,947,000	6,322,000	3,524,000	31,136,000	1,797,000	2,236,000	5,763,000	872,000	112,597,000
	22	59,730,000	6,571,000	2,334,000	30,239,000	2,036,000	2,307,000	5,544,000	902,000	109,663,000
	29	55,868,000	8,272,000	2,026,000	29,664,000	2,442,000	2,299,000	5,549,000	681,000	109,801,000
December..	6	62,939,000	9,188,000	2,352,000	28,902,000	3,126,000	2,284,000	5,226,000	818,000	114,835,000
	13	60,993,000	10,748,000	2,674,000	27,222,000	2,769,000	2,325,000	5,974,000	934,000	113,639,000
	20	62,369,000	12,235,000	4,856,000	26,492,000	6,567,000	2,359,000	5,838,000	1,785,000	122,501,000
	27	63,473,000	11,264,000	7,923,000	26,764,000	6,760,000	2,329,000	5,895,000	1,602,000	126,010,000

VISIBLE SUPPLY OF GRAIN.

Statement of the stocks of grain on the first of each month in regularly authorized warehouses at prominent grain centers of the United States and Canada, east of the Rocky Mountains; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

1913.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January.....	65,342,000	5,879,000	8,457,000	July.....	30,163,000	11,479,000	14,756,000
February.....	64,913,000	9,717,000	9,646,000	August.....	37,677,000	6,389,000	17,131,000
March.....	63,786,000	17,918,000	12,343,000	September.....	44,530,000	2,612,000	24,662,000
April.....	58,996,000	21,494,000	13,115,000	October.....	52,061,000	8,122,000	30,718,000
May.....	47,157,000	7,270,000	8,704,000	November.....	55,105,000	6,206,000	31,684,000
June.....	37,940,000	2,549,000	8,105,000	December.....	58,868,000	2,026,000	29,664,000

***1912.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January.....	70,489,000	5,140,000	18,754,000	July.....	23,350,000	8,204,000	3,690,000
February.....	63,270,000	5,522,000	15,431,000	August.....	18,054,000	3,636,000	1,031,000
March.....	57,573,000	13,301,000	15,769,000	September...	19,586,000	1,823,000	4,160,000
April.....	51,042,000	15,914,000	13,429,000	October.....	31,658,000	3,101,000	9,260,000
May.....	43,843,000	8,012,000	11,991,000	November...	39,176,000	3,040,000	8,711,000
June.....	30,847,000	5,699,000	8,052,000	December....	55,400,000	1,525,000	10,774,000

1911.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January.....	44,282,000	5,099,000	16,267,000	July.....	23,863,000	7,482,000	9,570,000
February....	42,263,000	8,068,000	15,997,000	**August....	41,316,000	7,100,000	11,203,000
March.....	41,472,000	12,348,000	15,769,000	September..	48,057,000	6,724,000	20,742,000
April.....	34,152,000	11,166,000	13,129,000	October....	52,709,000	6,339,000	21,044,000
May.....	27,605,000	7,047,000	10,559,000	November..	62,618,000	2,527,000	22,600,000
June.....	25,909,000	3,888,000	8,125,000	December..	69,397,000	1,591,000	20,681,000

1910.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January.....	27,738,000	8,465,000	11,180,000	July.....	12,034,000	5,146,000	4,245,000
February.....	26,463,000	9,764,000	8,759,000	August.....	12,375,000	3,770,000	2,761,000
March.....	25,515,000	13,480,000	8,639,000	September...	24,997,000	2,157,000	12,551,000
April.....	29,013,000	13,778,000	9,916,000	October.....	34,967,000	5,011,000	18,802,000
May.....	26,228,000	10,603,000	9,223,000	November...	40,120,000	3,510,000	17,022,000
June.....	20,132,000	5,490,000	6,905,000	December...	42,485,000	1,451,000	15,502,000

*1909.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January.....	51,759,000	7,165,000	10,629,000	July.....	9,756,000	3,288,000	6,281,000
February.....	44,875,000	6,467,000	10,115,000	August.....	7,609,000	2,705,000	3,800,000
March.....	38,213,000	6,254,000	9,026,000	September...	8,362,000	1,773,000	5,183,000
April.....	36,142,000	6,923,000	9,062,000	October.....	19,442,000	3,365,000	12,799,000
May.....	29,625,000	3,601,000	8,008,000	November...	27,001,000	2,653,000	13,264,000
June.....	19,786,000	2,841,000	7,463,000	December...	29,417,000	3,289,000	13,586,000

* In 1909 and thereafter United States exclusively.

**After Aug. 1st, 1911, this statement includes stocks at Omaha, and also private elevator stocks at Chicago, St. Louis and Buffalo, not before included.

***On and after February 3rd, 1912, this statement shows the amount of *American* grain only. Canadian grain held in the United States *in Bond* is not included.

VISIBLE SUPPLY OF GRAIN—CONTINUED.

1908.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	48,481,000	4,482,000	8,450,000	July	15,369,000	3,259,000	3,731,000
February	46,711,000	6,542,000	9,524,000	August	16,174,000	2,078,000	1,520,000
March	42,908,000	8,756,000	8,629,000	September...	16,297,000	1,955,000	3,325,000
April	38,087,000	5,989,000	10,006,000	October	29,924,000	3,527,000	6,629,000
May	30,318,000	5,016,000	9,985,000	November ..	48,053,000	1,221,000	9,891,000
June	22,818,000	4,796,000	8,885,000	December ...	48,973,000	2,651,000	8,694,000

1907.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	45,768,000	5,823,000	12,855,000	July	46,539,000	8,694,000	7,230,000
February	44,857,000	7,314,000	11,848,000	August	48,318,000	7,556,000	2,759,000
March	44,884,000	11,102,000	10,904,000	September...	49,459,000	3,894,000	1,993,000
April	47,208,000	11,977,000	9,396,000	October ...	43,750,000	3,796,000	5,407,000
May	51,999,000	8,102,000	10,197,000	November ...	43,683,000	3,361,000	7,579,000
June	49,729,000	5,595,000	10,605,000	December ...	43,477,000	2,535,000	7,280,000

1906.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	45,333,000	12,819,000	27,519,000	July	25,892,000	6,059,000	6,466,000
February	48,537,000	14,850,000	26,655,000	August	29,864,000	4,338,000	4,696,000
March	47,283,000	16,208,000	24,451,000	September...	30,054,000	2,258,000	7,042,000
April	46,468,000	11,391,000	21,332,000	October	33,352,000	4,178,000	8,833,000
May	38,431,000	3,881,000	14,987,000	November ...	37,972,000	3,750,000	9,800,000
June	30,811,000	3,370,000	8,976,000	December...	41,557,000	2,910,000	12,455,000

1905

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	40,619,000	9,577,000	22,832,000	July	14,274,000	3,560,000	7,221,000
February	39,387,000	11,682,000	18,888,000	August	13,354,000	5,310,000	4,895,000
March	36,528,000	8,524,000	16,723,000	September...	12,140,000	4,615,000	11,946,000
April	32,327,000	8,790,000	16,312,000	October	17,896,000	5,774,000	18,876,000
May	28,529,000	9,981,000	13,857,000	November ...	28,339,000	3,456,000	26,577,000
June	20,034,000	4,558,000	7,744,000	December ...	36,943,000	6,392,000	28,142,000

CONTRACT WHEAT IN STORE AT CHICAGO.

The following table shows the amount of contract wheat in store on the first of each month for a series of years.

	1913. Bu.	1912. Bu.	1911. Bu.	1910. Bu.	1909. Bu.	1908. Bu.
January	4,157,000	9,475,000	5,319,000	3,133,000	5,077,671	5,620,472
February	3,487,000	8,812,000	4,953,000	2,513,000	4,591,594	5,305,787
March	4,209,000	8,865,000	4,814,000	2,221,000	3,952,318	4,408,313
April	3,742,000	9,351,000	4,912,000	1,875,000	4,540,749	3,745,113
May	4,267,000	9,311,000	4,810,000	1,538,000	3,454,436	3,269,211
June	3,822,000	7,257,000	6,851,000	3,539,000	3,147,928	3,661,025
July	1,314,090	5,632,000	8,232,000	1,324,000	894,000	3,134,824
August	1,934,000	4,563,000	11,376,800	2,336,000	957,150	2,678,000
September	6,781,000	1,498,000	12,542,000	5,460,000	472,443	2,770,378
October	5,396,000	2,087,000	11,697,000	6,012,000	768,875	3,640,868
November	4,965,000	1,787,000	11,395,000	5,669,000	1,278,085	4,111,058
December	4,706,000	4,823,000	10,683,000	5,460,000	1,697,020	4,860,278

GRAIN INSPECTION.

Rules Governing the Inspection of Grain in the State of Illinois.

IN FORCE ON AND AFTER NOVEMBER 19, 1909.

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners, establishing a proper number and standard of grades for the Inspection of Grain, as revised by them; the same to take effect on and after the 19th day of November, 1909, in lieu of all rules on the same subject heretofore existing:

ORVILLE F. BERRY, Chairman, Carthage, Ill.	}	Commissioners
BERNARD A. ECKHART, Chicago, Ill.		
JAMES A. WILLOUGHBY, Belleville, Ill.		

RULE I—WINTER WHEAT.

No. 1 WHITE WINTER WHEAT shall include all varieties of pure soft white winter wheat, sound, plump, dry, sweet and clean, and weigh not less than 58 pounds to the measured bushel.

No. 2 WHITE WINTER WHEAT shall include all varieties of soft white winter wheat, dry, sound and clean, and shall not contain more than 8 per cent of soft red winter wheat, and weigh not less than 57 pounds to the measured bushel.

No. 3 WHITE WINTER WHEAT shall include all varieties of soft white winter wheat. It may contain 5 per cent of damaged grains other than skin-burnt wheat, and may contain 10 per cent of soft red winter wheat, and weigh not less than 53 pounds to the measured bushel.

No. 4 WHITE WINTER WHEAT shall include all varieties of soft white winter wheat not fit for a higher grade in consequence of being poor quality, damp, musty or dirty, and shall not contain more than 10 per cent of soft red winter wheat, and weigh not less than 50 pounds to the measured bushel.

No. 1 RED WINTER WHEAT shall be pure soft red winter wheat of either or both light and dark colors, sound, sweet, plump and well cleaned, and weigh not less than 60 pounds to the measured bushel.

No. 2 RED WINTER WHEAT shall be soft red winter wheat of either or both light and dark colors, sound, sweet and clean, shall not contain more than 5 per cent of white winter wheat, and weigh not less than 58 pounds to the measured bushel.

No. 3 RED WINTER WHEAT shall be sound, soft red winter wheat of either or both light and dark colors, not clean or plump enough for No. 2, shall not contain more than 8 per cent of white winter wheat, and weigh not less than 55 pounds to the measured bushel.

No. 4 RED WINTER WHEAT shall be soft red winter wheat of either or both light and dark colors, shall contain not more than 8 per cent of white winter wheat. It may be damp, musty or dirty, but must be cool, and weigh not less than 50 pounds to the measured bushel.

No. 1 HARD WINTER WHEAT shall include all varieties of pure, hard winter wheat, sound, plump, dry, sweet and well cleaned, and weigh not less than 61 pounds to the measured bushel.

No. 2 HARD WINTER WHEAT shall include all varieties of hard winter wheat of either or both light and dark colors, dry, sound, sweet and clean, and may contain not more than 25 per cent of soft red winter wheat, and weigh not less than 59 pounds to the measured bushel.

No. 3 HARD WINTER WHEAT shall include all varieties of hard winter wheat of either or both light and dark colors, not clean or plump enough for No. 2, and may contain not more than 25 per cent of soft red winter wheat, and weigh not less than 56 pounds to the measured bushel.

No. 4 HARD WINTER WHEAT shall include all varieties of hard winter wheat of either or both light and dark colors. It may be damp, musty or dirty, and may contain not more than 25 per cent of soft red winter wheat, and weigh not less than 50 pounds to the measured bushel.

RULE II—SPRING WHEAT.

No. 1 HARD SPRING WHEAT shall be sound, bright, sweet, clean, and consist of over 50 per cent of the hard Scotch Fife, and weigh not less than 58 pounds to the measured bushel.

No. 1 NORTHERN SPRING WHEAT must be Northern grown spring wheat, sound, clean and of good milling quality, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than $57\frac{1}{2}$ pounds to the measured bushel.

No. 2 NORTHERN SPRING WHEAT shall be Northern grown spring wheat, not clean or sound enough for No. 1, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 56 pounds to the measured bushel.

No. 3 NORTHERN SPRING WHEAT shall be composed of inferior, shrunken Northern grown spring wheat, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 54 pounds to the measured bushel.

No. 4 NORTHERN SPRING WHEAT shall include all inferior Northern grown spring wheat that is badly shrunken or damaged, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 49 pounds to the measured bushel.

No. 1 SPRING WHEAT shall be sound, plump and well cleaned and weigh not less than 59 pounds to the measured bushel.

No. 2 SPRING WHEAT shall be sound, clean, of a good milling quality, and weigh not less than $57\frac{1}{2}$ pounds to the measured bushel.

No. 3 SPRING WHEAT shall include all inferior, shrunken or dirty spring wheat, and weigh not less than 53 pounds to the measured bushel.

No. 4 SPRING WHEAT shall include all spring wheat, damp, musty, grown, badly bleached, or from any cause which renders it unfit for No. 3, and weigh not less than 49 pounds to the measured bushel.

WHITE SPRING WHEAT—The grades of Nos. 1, 2, 3 and 4 White Spring Wheat shall correspond with the grades of Nos. 1, 2, 3 and 4 Spring Wheat, except that they shall be of the white variety.

No. 1 DURUM WHEAT shall be bright, sound, dry, well cleaned and be composed of durum, commonly known as macaroni wheat, and weigh not less than 60 pounds to the measured bushel.

No. 2 DURUM WHEAT shall be dry, clean and of good milling quality. It shall include all durum wheat that for any reason is not suitable for No. 1 durum, and weigh not less than 58 pounds to the measured bushel.

No. 3 DURUM WHEAT shall include all durum wheat bleached, shrunken, or for any cause unfit for No. 2, and weigh not less than 55 pounds to the measured bushel.

No. 4 DURUM WHEAT shall include all durum wheat that is badly bleached or for any cause unfit for No. 3, and weigh not less than 50 pounds to the measured bushel.

No. 1 VELVET CHAFF WHEAT shall be bright, sound, and well cleaned, and weigh not less than 61 pounds to the measured bushel.

No. 2 VELVET CHAFF WHEAT shall be sound, dry, clean, may be slightly bleached or shrunken, but not good enough for No. 1, and weigh not less than 59 pounds to the measured bushel.

No. 3 VELVET CHAFF WHEAT shall include all wheat that is bleached, smutty, or for any other cause unfit for No. 2, and weigh not less than 55 pounds to the measured bushel.

No. 4 VELVET CHAFF WHEAT shall include all wheat that is very smutty, badly bleached and grown, or for any other cause unfit for No. 3, and weigh not less than 50 pounds to the measured bushel.

RULE III—PACIFIC COAST WHEAT.

No. 1 PACIFIC COAST RED WHEAT shall be dry, sound, clean and free from smut, and weigh not less than 59 pounds to the measured bushel.

No. 2 PACIFIC COAST RED WHEAT shall be dry, sound, clean and may be slightly tainted with smut and alkali and weigh not less than 58 pounds to the measured bushel.

NO. 3 PACIFIC COAST RED WHEAT shall include all other Pacific Coast red wheat. It may be smutty or musty, or from any other reason unfit for milling purposes, and weigh not less than 54 pounds to the measured bushel.

NOTE.—Pacific Coast White Wheat shall be graded according to the rules for Pacific Coast Red Wheat. In case of a mixture of Pacific Coast wheat with our home grown wheat, red or white, such mixture shall be graded "Pacific Coast Mixed Wheat."

NOTE.—The grades of Pacific Coast White and Pacific Coast Red Wheat are to include all such wheat that is grown in the extreme Northwest and on the Pacific slope from either spring or winter seeding.

RULE IV—MIXED WHEAT

MIXED WHEAT—In case of an appreciable mixture of hard and soft wheat, red and white wheat (except as provided in the rule of hard winter, red winter, white winter and Northern spring wheat), durum and spring wheat, any of them with each other, it shall be graded according to the quality thereof, and the kind of wheat predominating shall be classed as Nos. 1, 2, 3 and 4 mixed wheat, and the inspector shall make notation describing its character.

RULE V—CORN.

The following maximum limits shall govern all inspection and grading of corn

Grade.	Percentage of moisture.	Percentage cob-rotten. Exclusive of bin burnt or mahogany corn.	Percentage dirt and broken grains.
1	15	1	1
2	16	5	2
3	19	10	4
4	22	See No. 4 corn rule, all colors.	

No. 1 WHITE CORN shall be 99 per cent white, sweet and well matured.

No. 2 WHITE CORN shall be 98 per cent white and sweet.

No. 3 WHITE CORN shall be 98 per cent white and sweet.

No. 4 WHITE CORN shall be 98 per cent white, but shall include damp, damaged or musty corn.

No. 1 YELLOW CORN shall be 99 per cent yellow, sweet and well matured.

No. 2 YELLOW CORN shall be 95 per cent yellow and sweet.

No. 3 YELLOW CORN shall be 95 per cent yellow and sweet.

No. 4 YELLOW CORN shall be 95 per cent yellow, but shall include damp, damaged or musty corn.

No. 1 MIXED CORN shall be corn of various colors, sweet and well matured.

No. 2 MIXED CORN shall be corn of various colors and sweet.

No. 3 MIXED CORN shall be corn of various colors and sweet.

No. 4 MIXED CORN shall be corn of various colors; but shall include damp, damaged or musty corn.

RULE VI—KAFFIR CORN.

No. 1 WHITE KAFFIR CORN shall be pure white of choice quality, sound, dry and well cleaned.

No. 2 WHITE KAFFIR CORN shall be seven-eighths white, sound, dry and clean.

No. 3 WHITE KAFFIR CORN shall be seven-eighths white, not dry, clean or sound enough for No. 2.

No. 4 WHITE KAFFIR CORN shall be seven-eighths white, badly damaged, damp, musty or very dirty.

No. 1 RED KAFFIR CORN shall be pure red, of choice quality, sound, dry and well cleaned.

No. 2 RED KAFFIR CORN shall be seven-eighths red, sound, dry and clean.

No. 3 RED KAFFIR CORN shall be seven-eighths red, not dry, clean or sound enough for No. 2.

No. 4 RED KAFFIR CORN shall be seven-eighths red, badly damaged, damp, musty or very dirty.

No. 1 KAFFIR CORN shall be mixed kaffir corn of choice quality, sound, dry and well cleaned.

No. 2 KAFFIR CORN shall be mixed kaffir corn, sound, dry and clean.

No. 3 KAFFIR CORN shall be mixed kaffir corn, not dry, clean or sound enough for No. 2.

No. 4 KAFFIR CORN shall include all mixed kaffir corn, badly damaged, damp, musty or very dirty.

RULE VII—MILO-MAIZE.

No. 1 MILO-MAIZE shall be mixed milo-maize of choice quality, sound, dry and well cleaned.

No. 2 MILO-MAIZE shall be mixed milo-maize, sound, dry and clean.

No. 3 MILO-MAIZE shall be mixed milo-maize, not dry, clean or sound enough for No. 2.

No. 4 MILO-MAIZE shall include all mixed milo-maize, badly damaged, damp, musty or very dirty.

RULE VIII—OATS.

No. 1 WHITE OATS shall be white, dry, sweet, sound, bright, clean, free from other grain and weigh not less than 32 pounds to the measured bushel.

No. 2 WHITE OATS shall be 95 per cent white, dry, sweet, shall contain not more than 1 per cent of dirt, and 1 per cent of other grain and weigh not less than 29 pounds to the measured bushel.

STANDARD WHITE OATS shall be 92 per cent white, dry, sweet, shall not contain more than 2 per cent of dirt and 2 per cent of other grain and weigh not less than 28 pounds to the measured bushel.

No. 3 WHITE OATS shall be sweet, 90 per cent white, shall not contain more than 3 per cent of dirt and 5 per cent of other grain and weigh not less than 24 pounds to the measured bushel.

No. 4 WHITE OATS shall be 90 per cent white, may be damp, damaged, musty or very dirty.

NOTE—Yellow Oats shall not be graded higher than No. 3 White Oats.

No. 1 MIXED OATS shall be oats of various colors, dry, sweet, sound, bright, clean, free from other grain, and weigh not less than 32 pounds to the measured bushel.

No. 2 MIXED OATS shall be oats of various colors, dry, sweet, shall not contain more than 2 per cent of dirt and 2 per cent of other grain and weigh not less than 28 pounds to the measured bushel.

No. 3 MIXED OATS shall be sweet oats of various colors, shall not contain more than 3 per cent of dirt and 5 per cent of other grain and weigh not less than 24 pounds to the measured bushel.

No. 4 MIXED OATS shall be oats of various colors, damp, damaged, musty or very dirty.

No. 1 RED OATS OR RUST PROOF shall be pure red, sound, bright, sweet, clean and free from other grain and weigh not less than 32 pounds to the measured bushel.

No. 2 RED OATS OR RUST PROOF shall be seven-eighths red, sweet, dry and shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 30 pounds to the measured bushel.

No. 3 RED OATS OR RUST PROOF shall be sweet, seven-eighths red, shall not contain more than 5 per cent of dirt or foreign matter, and weigh not less than 24 pounds to the measured bushel.

No. 4 RED OATS OR RUST PROOF shall be seven-eighths red, may be damp, musty or very dirty.

No. 1 WHITE CLIPPED OATS shall be white, clean, dry, sweet, sound, bright free from other grain, and weigh not less than 35 pounds to the measured bushel.

No. 2 WHITE CLIPPED OATS shall be 95 per cent white, dry, sweet, shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 32 pounds to the measured bushel.

No. 3 WHITE CLIPPED OATS shall be sweet, 90 per cent white, shall not contain more than 5 per cent of dirt or foreign matter, and weigh not less than 30 pounds to the measured bushel.

No. 4 WHITE CLIPPED OATS shall be 90 per cent white, damp, damaged, musty or dirty, and weigh not less than 30 pounds to the measured bushel.

No. 1 MIXED CLIPPED OATS shall be oats of various colors, dry, sweet, sound, bright, clean, free from other grain, and weigh not less than 35 pounds to the measured bushel.

No. 2 MIXED CLIPPED OATS shall be oats of various colors, dry, sweet, shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 32 pounds to the measured bushel.

No. 3 MIXED CLIPPED OATS shall be sweet oats of various colors, shall not contain more than 5 per cent of dirt or foreign matter and weigh not less than 30 pounds to the measured bushel.

No. 4 MIXED CLIPPED OATS shall be oats of various colors, damp, damaged, musty or dirty and weigh not less than 30 pounds to the measured bushel.

PURIFIED OATS—All oats that have been chemically treated or purified shall be classed as purified oats, and inspectors shall give the test weight on each car or parcel.

NOTE—Inspectors are authorized when requested by shippers to give weight per bushel instead of grade on Clipped White Oats and Clipped Mixed Oats.

RULE IX—RYE.

No. 1 RYE shall be dry, sound, plump, sweet and well cleaned and weigh not less than 57 pounds to the measured bushel.

No. 2 RYE shall be dry, sound and contain not more than 1 per cent of other grain or foreign matter, and weigh not less than 55 pounds to the measured bushel.

No. 3 RYE shall include inferior rye not unsound, but from any other cause not good enough for No. 2 and weigh not less than 53 pounds to the measured bushel.

No. 4 RYE may be damp, musty or dirty, and weigh not less than 50 pounds to the measured bushel.

RULE X—BARLEY.

No. 1 BARLEY shall be sound, plump, bright, clean and free from other grain, and not scoured nor clipped, shall weigh not less than 48 pounds to the measured bushel.

No. 2 BARLEY shall be sound, of healthy color (bright or straw color), reasonably clean and reasonably free from other grain and seeds, and not scoured nor clipped, shall weigh not less than 46 pounds to the measured bushel.

No. 3 BARLEY shall include slightly shrunken or otherwise lightly damaged barley, not good enough for No. 2, and not scoured nor clipped, shall weigh not less than 44 pounds to the measured bushel.

No. 4 BARLEY shall include barley fit for malting purposes, not good enough for No. 3.

No. 1 FEED BARLEY shall test not less than 40 pounds to the measured bushel, shall be cool and reasonably free from other grain and seeds, and not good enough for No. 4, and may include barley with a strong ground smell, or a slightly musty or bin smell.

REJECTED BARLEY shall include all barley testing under 40 pounds to the measured bushel, or barley which is badly musty or badly damaged, and not good enough to grade "feed" barley.

BAY BREWING BARLEY.

BAY BREWING BARLEY—The grades of Nos. 1, 2 and 3 Bay Brewing Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Bay Brewing variety, grown in the far West and on the Pacific slope.

CHEVALIER BARLEY.

CHEVALIER BARLEY—The grades of Nos. 1, 2 and 3 Chevalier Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Chevalier variety grown in the far West and on the Pacific slope.

BAY BREWING MIXED BARLEY.

BAY BREWING MIXED BARLEY—In case of admixture of Bay Brewing barley

with barley of other varieties, it shall be graded according to the quality thereof and classed as 1-2-3 Bay Brewing Mixed Barley.

CHEVALIER MIXED BARLEY.

CHEVALIER MIXED BARLEY—In case of admixture of Chevalier barley with barley of other varieties, it shall be graded according to the quality thereof and classed as 1-2-3 Chevalier Mixed Barley.

WINTER BARLEY.

No. 1 WINTER BARLEY shall be plump, bright, sound and clean, free from other grain, and weigh not less than 48 pounds to the measured bushel.

No. 2 WINTER BARLEY shall be sound, plump, may be stained, shall contain not more than 3 per cent of foreign matter, and weigh not less than 46 pounds to the measured bushel.

No. 3 WINTER BARLEY shall include all shrunken, stained and dirty barley, shall contain not more than 5 per cent of foreign matter, and weigh not less than 44 pounds to the measured bushel.

No. 4 WINTER BARLEY shall include all barley not fit for a higher grade in consequence of being poor quality, damp, musty or dirty; shall contain not more than 10 per cent of foreign matter and weigh not less than 40 pounds to the measured bushel.

NOTE.—All barley that has been chemically treated or purified shall be classed as purified barley.

RULE XI—GENERAL RULES—SAMPLE GRADES.

All wheat, barley, oats, rye and corn that is in a heated condition, souring or too damp to be safe for warehousing, or that is badly bin-burnt, fire burnt, fire smoked, or badly damaged, mixed with garlic, onions, or containing live weevil, exceedingly dirty, or where different kinds of grain are badly mixed with one another, shall be classed as Sample Grade, and the Inspector shall make notations as to quality and condition.

RULE XII—FEES FOR INSPECTION.

THE CHIEF INSPECTOR OF GRAIN is hereby authorized to collect on all grain inspected under his direction as follows:

FOR IN-INSPECTION: 50 cents per car load; 10 cents per wagon or cart load; 50 cents per 1,000 bushels from boats; one-quarter of a cent per bushel from bags.

FOR OUT-INSPECTION: 50 cents per 1,000 bushels, and 10 cents per wagon load to teams.

NOTE—The inspection department shall, in no case, make a grade of grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been plugged for the purpose of deception, or otherwise improperly loaded.

NOTE—Wheat which has been subjected to scouring, or clipping, or any process equivalent thereto, shall not be graded higher than No. 3.

NOTE—The department will, in addition to the grading of Spring Wheat, give dockage and grade if cleaned.

NOTE—The word "NEW" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley, until the first day of November of each year.

This change shall be construed as establishing new grades for the times specified, to conform to the existing grades of grain in all particulars (except the distinctions hereby established between the new and the old crop), and shall apply to grain inspected from store for two months after the time respectively above specified.

NOTE—All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their records. The weight alone shall not determine the grade.

NOTE—All inspectors must ascertain the weight per measured bushel of each lot of wheat inspected by them and report the same in their records.

JOHN P. GIBBONS,
Chief Inspector of Grain.

INSPECTION AND WEIGHING RATES.

GRAIN (STATE INSPECTION).

For in-inspecting grain from cars, per car	\$0 50
For in-inspecting grain from boats, per M bu.....	50
For in-inspecting grain from bags, per bag.....	00¼
For out-inspecting grain to vessels, per M bu.....	50
For inspecting grain to cars, per M bu.....	50

JOHN P. GIBBONS, *Chief Inspector.*

710 Insurance Exchange Bldg.

Public Utilities Commission, in charge of grain inspection :

JAMES E. QUAN, *Chairman.*

RICHARD YATES.

FRANK FUNK.

OWEN THOMPSON.

W. A. SHAW.

Registrar :

WILLIAM FITZSIMMONS, 764 Insurance Exchange Bldg.

Committee of appeals on grain inspection :

JAMES A. NOBLE.

J. J. COUGHLIN.

F. W. HOTCHKISS.

BOARD OF TRADE DEPARTMENTS.

Grain sampling and seed inspection department :

ROBERT P. KETTLES, *Chief Grain Sampler.*

For sampling grain, per car	\$0 35
For sampling grain from warehouse to vessels, per M bu.....	25

FLAXSEED.

CHARLES F. LIAS, *Chief Inspector.*

For inspecting flaxseed received in bulk—for each car-load of one grade...	\$0 75
For inspecting flaxseed received in bulk—where two or more grades are found in the same car—for each grade	50
For each one thousand bushels from elevator or warehouse to lake transportation	75
For each bag lot of 100 bags or under	50
For each additional bag over 100 bags.....	½
For each wagon-load*.....	16¾
No inspection charge less than	50

* Four wagon-loads to be counted as equal to 1 car-load.

WEIGHING DEPARTMENT.

H. A. FOSS, *Weighmaster and Custodian.*

WEIGHING CHARGES.

HARRY BOORE, *Weigher of packing-house products.*H. A. FOSS, *Weigher of other Commodities.*

Grain, by cargo, from elevator to vessels, per M bu.....	\$0 12
Grain, by cargo, from vessels to elevators, per M.....	15
Grain, from canal-boats, per boat-load	1 00
Grain in bulk, at regular transfer stations, per car-load.....	50
Flaxseed in bags or bulk, per car, not including handling labor ...	60
Grain, seed, beans, potatoes and similar articles in bags, per bag.....	02
Grain, seed, beans, potatoes and similar articles in car lots	02
Dressed hogs, each.....	02
Lard and grease, per package.....	04
Tallow, in half hogsheads or smaller packages, per package.....	04
Tallow, in hogsheads, per package.....	10
Bulk meats, not including labor, per M lbs.....	10
For stripping lard or grease at regular warehouse—per package.....	50

PROVISION INSPECTION DEPARTMENT.

HARRY BOORE *Chief Inspector and Registrar.*

For inspecting beef and pork—for the first five barrels, per brl.....	\$0 80
For inspecting beef and pork—for each additional brl	25
For inspecting S. P. meats—for the first five tierces, per tc.....	1 00
For inspecting S. P. meats—for each additional tc	25
For inspecting boxed meats—for the first five boxes, per box.....	1 00
For inspecting boxed meats—for each additional box.....	50

In case the whole of the lot is inspected, not including labor and coopering :

For inspecting beef and pork, per brl.	\$0 10
For inspecting S. P. meats—in lots of fifty tierces or more, per tc.....	12½
For inspecting S. P. meats—in lots of less than fifty tierces, per tc	15
For inspecting S. P. meats—in lots of one hundred tierces or more, per tc.	10
For inspecting bulk or boxed meats—in car-load lots or more, per M lbs..	15
For inspecting lard—in lots of one hundred tierces or more, per tc.....	04
For inspecting tallow and grease, per tc.....	04

FLOUR.

JOHN T. CANVIN, *Chief Inspector.*

For inspecting flour, per brl., or its equivalent in sacks.....	\$0 02
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TRANSPORTATION DEPARTMENT.

E. B. BOYD, *Manager.*

GRAIN INSPECTION AT CHICAGO.

Number of Cars inspected on arrival, by months, during 1913.

WHEAT.

GRADES	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL
WHEAT													
No. 1 White Winter.....													14
No. 2 White Winter.....							1		1	5	2	5	1
No. 3 White Winter.....									1				25
No. 1 Red Winter.....						1	24						25
No. 2 Red Winter.....	9	4	5	4	38	4	2,400	991	34	53	11	23	3,576
No. 3 Red Winter.....	10	9	5	2	13	8	823	652	48	21	20	21	1,632
No. 4 Red Winter.....	9	6	6	1	5	9	88	95	19	4	2	2	246
S. G. Red Winter.....	7		4		4	6	63	94	11	8	5	5	207
No. 1 Hard Winter.....	2		1	2	1		34	32	1				73
No. 2 Hard Winter.....	185	462	334	460	276	1,268	4,544	7,145	1,193	119	110	226	16,322
No. 3 Hard Winter.....	67	106	48	30	77	161	641	1,361	714	72	180	207	3,664
No. 4 Hard Winter.....	13	12	16	9	9	36	49	103	57	17	24	26	371
S. G. Hard Winter.....	12	42	11	5	9	10	44	86	46	17	37	23	342
No. 1 Mixed White Win.							1						1
No. 2 Mixed White Win.							1						1
S. G. Mixed White Win.							1						1
No. 1 Mixed Red Winter							1						1
No. 2 Mixed Red Winter	3	3	2	1	1	2	141	76	6	3	10	10	258
No. 3 Mixed Red Winter	7	2	3	3	29	41	83	74	16	8	8	12	286
No. 4 Mixed Red Winter	1	1	3	3	7	5	8	7	2		3	3	43
S. G. Mixed Red Winter		3	2	2			3	6	1	2	4	1	24
No. 1 Mixed Hard Winter													
No. 2 Mixed Hard Winter	2	6	4	2	1	4	36	56	17	7	7	2	144
No. 3 Mixed Hard Winter	12	33	13	8	10	16	34	72	50	25	30	25	328
No. 4 Mixed Hard Winter	4	6	8	2	5	6	9	18	10	6	9	6	89
S. G. Mixed Hard Winter	4	1	4	5	4		11	8	5	8	2	4	56
No. 1 White Pacific Coast										1	1		2
No. 2 White Pacific Coast	1			1	2					4	3	2	13
No. 3 White Pacific Coast		1			1					1	1		4
No. 4 White Pacific Coast	1		1	2		1							5
No. 1 Red Pacific Coast.	8	6	2									2	18
No. 2 Red Pacific Coast.	37	24	13	10	1					2		9	96
No. 3 Red Pacific Coast.	46	44	12	11	1		2			4	2	4	126
No. 4 Red Pacific Coast.	5	7	5			1				4		2	24
S. G. Red Pacific Coast..	1		3	3	1	3		1	2	1		2	17
No. 1 Hard Spring.....	23	4	14	8						2	2	8	61
No. 1 Northern Spring..	595	128	63	23	8	11	3	6	38	56	16	35	982
No. 2 Northern Spring..	309	102	79	26	8	10	7	7	44	87	24	12	715
No. 3 Northern Spring..	182	97	85	40	21	38	17	9	85	67	21	10	672
No. 4 Northern Spring..	156	68	79	33	27	30	28	7	41	60	15	10	554
S. G. Northern Spring...	94	64	88		17	6	6	3	14	8	1	2	303
No. 1 Spring.....									1	1			2
No. 2 Spring.....	2		2	1	1			1	2	1	1		11
No. 3 Spring.....	1	2	2	3	1			13	15	5	5	1	48
No. 4 Spring.....	2	3	3	2				1	6	3	4	1	25
S. G. Spring.....	1	1	1					2	1		3		9
No. 1 Mixed Spring.....	1							1			1		3
No. 2 Mixed Spring.....	35	14	15	4	4	4	10	28	30	18	17	13	192
No. 3 Mixed Spring.....	37	40	40	21	8	19	39	24	96	73	42	59	498
No. 4 Mixed Spring.....	32	25	32	24	15	22	13	18	34	48	23	55	341
S. G. Mixed Spring.....	25	22	49	42	19	42	49	62	35	16	25	53	439
No. 1 Velvet Chaff.....	32	27	12	5	5	1		6	30	4	6	32	160
No. 2 Velvet Chaff.....	99	58	73	14	12	7	3	26	69	51	18	19	449
No. 3 Velvet Chaff.....	80	52	65	28	16	17	12	22	117	82	24	20	535
No. 4 Velvet Chaff.....	34	21	42	15	7	7	2	7	31	21	13	12	212
S. G. Velvet Chaff.....	9	7	17	2	4	2	1	3	9	2	3	2	61
No. 1 Mixed Velvet Chaff												1	1
No. 2 Mixed Velvet Chaff	5	4	2	4	4	3	1	4	8	6	2	7	50
No. 3 Mixed Velvet Chaff	12	10	14	10	8	4	5	10	42	32	11	14	172
No. 4 Mixed Velvet Chaff	6	5	10	12	7	4	5	4	22	19	10	6	110
S. G. Mixed Velvet Chaff	2	2	3	5	3	2		2	3	9	4	8	43
No. 1 Durum.....		1	1							1	1	2	6
No. 2 Durum.....	5	1		4		4	2	1	1		1	1	20
No. 3 Durum.....	10	7	11	11	1	8	4		9	4	3	4	72
No. 4 Durum.....	10		3	1	1		2		21	12	3	3	56
S. G. Durum.....	3	1	3	1			2	1	4	2	1		18
No. 1 Mixed Durum.....												1	1
No. 2 Mixed Durum.....		2		1		4	2		1				10
No. 3 Mixed Durum.....	14	11		10	5	6	4		14	9	17	10	100
No. 4 Mixed Durum.....	3	4	3	6	3				15	30	4	13	81
S. G. Mixed Durum.....	3	1	1	9	3		3		3	8	3	1	35
TOTAL.....	2,268	1,562	1,317	931	703	1,833	9,261	11,145	3,075	1,129	795	1,037	35,056

GRAIN INSPECTION—Continued.

GRADES	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL
CORN													
No. 1 Yellow.....													
No. 2 Yellow.....	74	146	85	187	1,525	4,954	909	1,107	3,615	912	155	171	13,840
No. 3 Yellow.....	3,401	4,288	2,389	950	613	1,633	650	547	1,959	645	233	1,508	18,816
No. 4 Yellow.....	4,153	3,409	1,352	245	225	769	311	166	538	202	456	2,611	14,437
S. G. Yellow.....	875	501	172	54	64	152	87	9	34	32	252	353	2,585
No. 1 White.....	1	1			1								3
No. 2 White.....	5	32	8	65	596	1,381	287	236	832	253	53	24	3,772
No. 3 White.....	713	1,001	299	132	214	504	179	176	586	228	66	196	4,294
No. 4 White.....	911	920	207	28	87	211	57	51	140	52	173	617	3,454
S. G. White.....	188	128	23	2	16	35	16	10	4	9	62	78	571
No. 1 Mixed.....													
No. 2 Mixed.....	19	33	29	43	238	955	367	344	1,150	280	64	174	3,696
No. 3 Mixed.....	1,575	2,320	1,415	532	341	955	580	431	1,788	671	255	1,954	12,817
No. 4 Mixed.....	3,050	2,561	1,186	298	206	719	523	229	684	367	283	2,474	12,580
S. G. Mixed.....	765	533	171	62	102	214	157	49	70	44	130	260	2,557
TOTALS.....	15,730	15,873	7,336	2,598	4,228	12,482	4,123	3,355	11,400	3,695	2,182	10,420	93,422
OATS													
No. 1 White.....		1	1										2
No. 2 White.....	481	516	204	168	211	173	37	317	167	101	40	50	2,465
Standard White.....	721	618	341	323	578	637	305	1,529	647	246	163	389	6,547
No. 3 White.....	2,490	1,967	1,943	1,563	2,019	4,330	2,621	4,032	3,874	2,056	1,346	1,719	29,960
No. 4 White.....	1,186	885	906	944	1,607	2,160	1,237	802	845	868	765	938	13,143
S. G. White.....	442	230	319	350	447	349	191	270	218	259	163	143	3,381
Purified White.....	40	6	2	11	5	4	2	8	11	3	23	15	130
No. 1 Mixed.....													
No. 2 Mixed.....	49	31	25	26	21	69	42	97	34	10	4	14	422
No. 3 Mixed.....	31	23	25	20	16	52	29	34	36	14	9	7	296
No. 4 Mixed.....	30	16	28	14	25	60	35	30	10	13	4	15	280
S. G. Mixed.....	33	8	8	8	15	10	6	9	9	4	3	4	117
Purified Mixed.....				1								1	2
No. 1 Red.....													
No. 2 Red.....	3	4		1	1	1				1			11
No. 3 Red.....		1	1	1				1					4
No. 4 Red.....		1				1							2
S. G. Red.....													
Clipped White.....				1				1		2			4
TOTALS.....	5,506	4,307	3,803	3,431	4,945	7,896	4,505	7,130	5,851	3,577	2,520	3,295	56,766
RYE													
No. 1.....							2						2
No. 2.....	79	71	82	22	38	58	77	163	116	62	15	6	789
No. 3.....	42	30	30	37	14	24	25	42	153	236	201	57	891
No. 4.....	23	11	10	18	18	16	15	26	47	32	50	16	282
S. G.....	11	5	4	6	11	5	3	10	24	9	6	1	95
TOTALS.....	155	117	126	83	81	103	122	241	340	339	272	80	2,059
BARLEY													
No. 1 Bay Brewing.....													
No. 2 Bay Brewing.....									1				1
No. 3 Bay Brewing.....									3				3
No. 1 Bay Brewing Mixed.....													
No. 2 Bay Brewing Mixed.....													
No. 3 Bay Brewing Mixed.....													
No. 1 Chevalier.....		1	1									1	3
No. 2 Chevalier.....											2	5	7
No. 3 Chevalier.....	4	4	3	4						3		2	20
No. 1 Chevalier Mixed.....													
No. 2 Chevalier Mixed.....													
No. 3 Chevalier Mixed.....			2	1									3
No. 1.....													
No. 2.....	17	6		1	14	3	2	3	20	30	7		103
No. 3.....	420	456	312	213	291	485	191	210	348	707	252	254	4,139
No. 4.....	986	700	949	584	309	749	601	222	708	1,269	726	632	8,435
No. 1 Feed.....	7	15	5	6	4	6	3	9	11	22	17	11	116
Rejected.....	170	153	139	136	68	112	148	78	211	504	232	343	2,294
S. G.....	169	117	61	57	20	25	37	22	91	87	26	40	752
Purified.....	90	2		1	1				1	1	1	2	99
TOTALS.....	1,863	1,454	1,472	1,003	707	1,380	982	544	1,394	2,623	1,263	1,290	15,975

RECAPITULATION

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL
Wheat.....	2,268	1,562	1,317	931	703	1,833	9,261	11,145	3,075	1,129	795	1,037	35,056
Corn.....	15,730	15,873	7,336	2,598	4,228	12,482	4,123	3,355	11,400	3,695	2,182	10,420	93,422
Oats.....	5,506	4,307	3,803	3,431	4,945	7,896	4,505	7,130	5,851	3,577	2,520	3,295	56,766
Rye.....	155	117	126	83	81	103	122	241	340	339	272	80	2,059
Barley.....	1,863	1,454	1,472	1,003	707	1,380	982	544	1,394	2,623	1,263	1,290	15,975
TOTALS.....	25,522	23,313	14,054	8,046	10,664	23,694	18,993	22,415	22,060	11,363	7,032	16,122	203,278

NOTE—There were also 506 cars of Kaffir Corn and 135 cars of Milo Maize inspected during the year, making a total of 203,919 cars.

Inspection on arrival by lake and canal.

WHEAT		CORN		OATS	
No. 1 Northern Spring.....	2,205,623 Bu.	No. 2 Yellow.....	5,504 Bu.	Standard.....	1,819,138 Bu.
S. G. Northern Spring.....	39,318 "	No. 3 Yellow.....	8,811 "	No. 3 White.....	33,781 "
No. 1 Hard Spring.....	725,686 "	No. 4 Yellow.....	4,638 "	No. 4 White.....	22,115 "
No. 3 Spring.....	70,155 "	S. G. Yellow.....	150 "		
No. 2 Mixed Spring.....	659,084 "	No. 3 White.....	1,683 "		1,875,034 Bu.
No. 3 Mixed Spring.....	33,794 "	No. 2 Mixed.....	7,653 "		

3,733,660 Bu.

28,239 Bu.

REGULAR WAREHOUSES.

Declared Regular Warehouses for the storage of grain and flaxseed, under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, from the date stated in margin, until the first day of July, 1914.

Regular on	Name of Warehouse.	Operated by	Capacity Bushels.
July 1, 1913	Armour Elevator, comprising Houses A, B and B Annex.....	Armour Grain Co.....	5,000,000
"	Armour Elevator C.....	Armour Grain Co.....	1,000,000
"	Calumet Elevator C.....	Central Elevator Co.....	1,200,000
"	Chicago & St. L. Elevator and Annex.	J. Rosenbaum	2,000,000
"	National Elevator.....	Central Elevator Co.....	830,000
"	J. Rosenbaum Elevator A.....	J. Rosenbaum.....	400,000
"	J. Rosenbaum Elevator B.....	J. Rosenbaum	1,550,000
"	Rock Island Elevator A.....	J. Rosenbaum.....	1,250,000
"	South Chi. Elev. C and Annex	South Chicago Elevator Co...	3,000,000
"	Wabash Elevator.....	E. R. Bacon.....	1,500,000
Total capacity.....			17,730,000

GRAIN STORAGE RATES FOR 1913.

Storage rates on all grain or flax seed received in bulk and in good condition, shall not be in excess of one (1) cent per bushel for the first ten days or part thereof, and one-thirtieth (1-30) of one cent per bushel for each additional day thereafter so long as such grain or flax seed remains in good condition.

CHICAGO ELEVATOR WAREHOUSES.

The following warehouses comprise all grain warehouses in Chicago except those declared regular under the rules of the Board of Trade of the City of Chicago, on January 11, 1914.

Name of Warehouse.	Operated by	Capacity. Bushels.
Am. Linseed Co. (South Chicago Works)....	American Linseed Co.....	400,000
Am. Linseed Co. (Wright & Hills Works)....	American Linseed Co.....	200,000
Am. Malting Co. (13th and Rockwell Sts.) ..	American Malting Co.....	550,000
Am. Malting Co. (440 Hawthorne Ave.)....	American Malting Co.....	50,000
Am. Malting Co. (Bliss and Hickory Sts.)....	American Malting Co.....	50,000
Am. Malting Co. (Bliss and Cherry Sts.)....	American Malting Co.....	500,000
Am. Malting Co. (Kensington)	American Malting Co.....	500,000
Argile & Kirby	Argile & Kirby	25,000
Atlantic	Hooper Grain Co.....	150,000
B. A. Eckhart Mill.....	B. A. Eckhart Milling Co.....	750,000
Badenoch	J. J. Badenoch Co.....	300,000
Bartlings Elevator.....	Bartling	75,000
Belt	Rosenbaum Bros.....	1,500,000
Byrnes	W. J. Byrnes & Co.....	40,000
Calumet A	Central Elevator Co.....	800,000
Calumet B	Central Elevator Co.....	950,000
Calumet Malting Co	Calumet Malting Co.....	400,000
Central A	Armour Grain Co.....	800,000
Chicago Dock	The Albert Dickinson Co.....	1,000,000
Columbia Malting Co.....	Columbia Malting Co.....	300,000
Cragin Elevators A. & B.....	Cragin Elevators Co.....	1,000,000
Crescent Linseed Oil Co.....	Crescent Linseed Oil Co.....	40,000
Edwards & Loomis	Edwards & Loomis Co.....	25,000
Grand Crossing	Frank G. Ely	50,000
Grand Trunk Western.....	Hooper Grain Co.....	110,000
Hayford	Frank Marshall	100,000
Huck	Quaker Oats Co.....	500,000
Indiana Harbor Elevator.....	Central Elevator Co.....	1,050,000
Interstate.....	Quaker Oats Co.....	90,000
Irondale A	J. Rosenbaum Grain Co.....	1,500,000
J. Rosenbaum C.....	J. Rosenbaum Grain Co.....	225,000
Keystone	E. R. Bacon	1,500,000
Matteson Elevator	C. L. Dougherty & Co.....	100,000
Minnesota and Annex	Armour Grain Co.....	1,200,000
Mueller & Young	Mueller & Young Grain Co.....	1,250,000
North-Western Malt & Grain Co.....	North-Western Malt & Grain Co.....	1,000,000
North-Western Yeast Co.	North-Western Yeast Co.....	200,000
Norris	Norris & Co.....	750,000
Pennsylvania Transfer	Pennsylvania R. R. Co.....	175,000
Wm. Rahr.....	Wm. Rahr & Sons.....	1,000,000
Range & Sons	J. Range & Sons.....	30,000
Rialto	Nye-Jenks Grain Co.....	1,000,000
Rockwell St. Elevator	W. E. Ellis	125,000
Santa Fe	Armour Grain Co.....	300,000
Santa Fe Annex.....	Armour Grain Co.....	1,000,000
Schwill Malt House.....	A. Schwill & Co.....	750,000
South Chicago D	South Chicago Elevator Co.....	1,000,000
Standard Elevator.....	E. R. Bacon	100,000
Star & Crescent.....	Star & Crescent Milling Co.....	100,000
Union Elevator and Annex.....	Armour Grain Co.....	2,000,000
Walthers.....	Walther & Co.....	35,000
Total capacity .....	.....	27,645,000

LIVE HOGS.

Receipts and Shipments during 1913.

(As reported by the Union Stock Yards Co.)

*RECEIPTS.		SHIPMENTS.	
Chicago & North-Western Ry.....	1,859,730	Chicago & North-Western Ry.....	19,975
Illinois Central R. R.....	693,276	Illinois Central R. R.....	4,538
Chicago, R. I. & Pacific Ry.....	1,011,314	Chicago, R. I. & Pacific Ry.....	391
Chicago, B. & Quincy R. R.....	1,249,967	Chicago, B. & Quincy R. R.....	417
Chicago & Alton R. R.....	102,679	Chicago & Alton R. R.....	139
Chicago & Eastern Ill. R. R.....	82,114	Chicago & Eastern Ill. R. R.....	15,157
Chicago, Mil. & St. Paul Ry.....	1,609,742	Chicago, Mil. & St. Paul Ry.....	1,231
Wabash R. R.....	144,950	Wabash R. R.....	3,700
Chicago Great Western R. R.....	379,037	Chicago Great Western R. R.....	176
Atchison, Top. & S. Fe Ry.....	159,975	Atchison, Top. & S. Fe Ry.....	10
M. St. P. & S. S. M. Ry.....	61,833	M. St. P. & S. S. M. Ry.....	17
C. & O. of Ind.....	25	C. & O. of Ind.....	374
Chicago, Ind. & Lou. Ry.....	28,652	Chicago, Indiana & Sou. Ry.....	17
Chicago, Indiana & Sou. Ry.....	15,570	Chicago Junction Ry.....	294
Indiana Harbor R. R.....	45	Indiana Harbor R. R.....	123,710
Pere Marquette R. R.....	9,419	Pere Marquette R. R.....	628,745
Michigan Central R. R.....	35,357	Michigan Central R. R.....	388,305
Lake Shore & Mich. So. Ry.....	23,889	Lake Shore & Mich. So. Ry.....	41,689
Pittsburgh, Ft. W. & Chi. Ry.....	8,934	Pittsburgh, Ft. W. & Chi. Ry.....	164,728
Pittsburgh, C. C. & St. L. Ry.....	31,585	Pittsburgh, C. C. & St. L. Ry.....	8,747
Baltimore & Ohio R. R.....	5,402	Baltimore & Ohio R. R.....	172,387
Grand Trunk Western Ry.....	24,702	Grand Trunk Western Ry.....	96,856
N. Y., Chicago & St. L. R. R.....	12,033	N. Y., Chicago & St. L. R. R.....	1,060
Chicago & Erie R. R.....	17,690	Chicago & Erie R. R.....	
Driven into yards.....	3,018	Chicago, Ind. & Lou. Ry.....	
Total.....	7,570,938	Total.....	1,672,646
		City consumpt'n and pack'g.....	6,295,092

By months during 1913.

*RECEIPTS.		Av. Wt.	SHIPMENTS.	
January.....	805,904	226	January.....	146,294
February.....	645,598	230	February.....	193,618
March.....	585,915	240	March.....	205,537
April.....	534,026	242	April.....	124,865
May.....	548,969	242	May.....	68,614
June.....	611,037	244	June.....	63,430
July.....	516,751	243	July.....	89,795
August.....	564,561	233	August.....	140,469
September.....	587,877	222	September.....	176,441
October.....	641,002	209	October.....	150,462
November.....	640,761	207	November.....	134,740
December.....	888,537	213	December.....	178,381
Total.....	7,570,938	229	Total.....	1,672,646
			City consumpt'n and pack'g.....	6,295,092

*NOTE.—Receipts of hogs not included in the above statement were 395,539 head.;

CATTLE AND SHEEP.

Receipts and shipments at Chicago during 1913 by routes.

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Cattle.	Sheep.		Cattle.	Sheep.
Chicago & North-Western Ry.	525,608	1,430,814	Chicago & North-Western Ry.	55,252	83,730
Illinois Central R. R.	175,803	160,620	Illinois Central R. R.	25,803	40,524
Chicago, R. I. & Pacific Ry..	243,954	250,645	Chicago, R. I. & Pacific Ry.	14,214	14,934
Chicago, B. & Quincy R. R..	502,026	1,215,365	Chicago, B. & Quincy R. R.	45,143	79,261
Chicago & Alton R. R.	116,301	49,600	Chicago & Alton R. R.	17,780	8,380
Chicago & Eastern Ill. R. R..	50,930	111,164	Chicago & Eastern Ill. R. R.	16,948	44,619
Chicago, Mil. & St. Paul Ry..	470,097	1,359,430	Chicago, Mil. & St. Paul Ry.	49,124	79,441
Wabash R. R.	69,388	57,729	Wabash R. R.	16,161	22,000
Chicago Great Western R. R..	71,842	192,173	Chicago Great Western R. R.	5,319	12,774
Atchison, Top. & S. Fe Ry...	91,500	104,175	Atchison, Top. & S. Fe Ry...	12,117	5,023
Minneap., St. P. & S. S. M. Ry.	38,976	233,166	Minneap., St. P. & S. S. M. Ry.	2,752	14,795
Chicago, Ind. & Lou. Ry.	26,126	75,059	Chicago, Ind. & Lou. Ry.	20,567	52,096
Michigan Central R. R.	9,859	54,282	Michigan Central R. R.	113,409	161,588
Lake Shore & Mich. So. Ry..	20,716	46,821	Lake Shore & Mich. So. Ry..	46,670	151,615
Pittsburgh, Ft. W. & Chi. Ry.	4,297	20,939	Pittsburgh, Ft. W. & Chi. Ry.	166,864	234,132
Pittsburgh, C., C. & St. L. Ry.	45,050	411,986	Pittsburgh, C., C. & St. L. Ry.	59,141	91,627
Baltimore & Ohio R. R.	2,027	11,717	Baltimore & Ohio R. R.	139,244	115,397
Grand Trunk Western Ry.	12,879	41,927	Grand Trunk Western Ry.	117,813	120,651
N. Y., Chicago & St. L. R. R.	14,024	23,212	N. Y., Chicago & St. L. R. R.	16,868	39,725
Chicago & Erie R. R.	3,590	14,373	Chicago & Erie R. R.	15,017	55,519
Chesapeake & Ohio of Ind.	434	40	Chesapeake & Ohio of Ind.	194	43
Chicago, Ind. & Sou. Ry.	9,579	20,989	Chicago, Ind. & Sou. Ry.	8,273	17,888
Chicago Junction Ry.	22	.....	Chicago Junction Ry.	16,533	.....
Pere Marquette R. R.	5,209	15,924	Pere Marquette R. R.	1,243	3,930
Driven into yards	2,837	648			
Totals	2,513,074	5,902,798	Totals	982,449	1,449,692
			City consumpt'n and pack'g	1,530,625	4,453,106

CATTLE AND SHEEP.

Receipts and shipments at Chicago during 1913 by months.

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Cattle.	Sheep.		Cattle.	Sheep.
January	240,294	449,591	January	92,570	77,179
February	176,073	352,728	February	72,602	92,936
March	189,683	332,429	March	76,180	99,204
April	211,530	359,387	April	79,403	73,664
May	178,276	354,842	May	74,571	46,778
June	199,854	368,526	June	72,666	13,205
July	183,838	427,916	July	68,668	24,644
August	184,254	464,595	August	75,623	99,505
September	238,277	817,417	September	85,475	300,643
October	241,615	803,949	October	96,701	333,171
November	217,044	621,741	November	79,506	185,779
December	252,336	549,677	December	108,484	102,984
Totals	2,513,074	5,902,798	Totals	982,449	1,449,692
			City consumpt'n and pack'g	1,530,625	4,453,106

FRESH MEATS AND LARD.

Receipts and shipments at Chicago during 1913, by routes.

	FRESH MEATS.		LARD.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake				
Illinois & Michigan Canal.....				
Chicago & North-Western Railway.....	30,400,000	8,406,000	20,515,000	6,733,000
Illinois Central Railroad.....	22,196,000	28,804,000	4,004,000	3,899,000
Chicago, Rock Island & Pacific Railway.....	114,081,000	14,177,000	5,995,000	318,000
Chicago, Burlington & Quincy Railroad..	39,011,000	2,747,000	9,909,000	254,000
Chicago & Alton Railroad	65,237,000	26,019,000	116,000	
Chicago & Eastern Illinois Railroad.....		25,748,000	895,000	5,205,000
Chicago, Milwaukee & St. Paul Railway.....	110,314,000	590,000	1,996,000	128,000
Wabash Railroad (west of Chicago)	40,606,000	25,195,000	3,816,000	210,000
Chicago Great Western Railroad	41,315,000		6,470,000	
Atchison, Topeka & Santa Fe Railway.....	28,279,000	2,092,000	4,321,000	52,000
Minneapolis, St. Paul & Sault Ste. Marie Railway.....	56,000	2,540,000		324,000
Elgin, Joliet & Eastern Railway.....				
Eastern and Southeastern Lines.....	8,690,000	957,029,000	362,000	256,602,000
Totals.....	500,185,000	1,093,347,000	58,399,000	273,725,000

FRESH MEATS AND LARD.

Receipts and shipments at Chicago during 1913, by months.

	FRESH MEATS.		LARD.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped Lbs.
January.....	49,197,000	80,688,000	5,416,000	23,156,000
February.....	44,345,000	66,512,000	5,091,000	22,159,000
March	40,578,000	70,537,000	4,701,000	16,844,000
April	43,513,000	91,000,000	4,884,000	19,895,000
May	39,482,000	90,275,000	5,740,000	21,472,000
June.....	35,153,000	94,478,000	8,283,000	24,152,000
July	38,198,000	87,318,000	10,222,000	20,742,000
August	33,424,000	94,054,000	4,191,000	20,604,000
September.....	37,979,000	103,074,000	2,183,000	22,914,000
October	46,115,000	117,235,000	1,834,000	29,840,000
November	49,249,000	99,703,000	1,653,000	25,682,000
December.....	42,952,000	98,473,000	4,201,000	26,265,000
Totals	500,185,000	1,093,347,000	58,399,000	273,725,000

HOG PRODUCTS OTHER THAN LARD.

Receipts and shipments at Chicago during 1913, by routes.

	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
Lake		1,050		
Illinois & Michigan Canal				
Chicago & North-Western Railway	1,067	10,409	12,283,000	8,958,000
Illinois Central Railroad		3,971	1,261,000	49,362,000
Chicago, Rock Island & Pacific Railway	12	26	9,429,000	1,309,000
Chicago, Burlington & Quincy Railroad			299,000	
Chicago & Alton Railroad			66,400,000	40,198,000
Chicago & Eastern Illinois Railroad			10,025,000	42,048,000
Chicago, Milwaukee & St. Paul Railway			2,500,000	30,000
Wabash Railroad (west of Chicago)		486	1,713,000	714,000
Chicago Great Western Railroad	600		1,868,000	
Atchison, Topeka & Santa Fe Railway	610		3,974,000	187,000
Minneapolis, St. Paul & Sault Ste. Marie Railway	275	885		1,183,000
Elgin, Joliet & Eastern Railway				
Eastern and Southeastern Lines	425	127,187	3,190,000	470,059,000
Totals	2,989	144,014	112,942,000	614,048,000

HOG PRODUCTS OTHER THAN LARD.

Receipts and shipments at Chicago during 1913, by months.

	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
January	262	9,117	12,160,000	40,761,000
February	167	7,928	13,131,000	36,155,000
March	433	8,032	12,052,000	41,464,000
April	91	6,908	8,386,000	56,648,000
May	907	9,346	9,436,000	51,248,000
June	313	10,531	8,871,000	50,463,000
July	567	10,912	11,054,000	56,970,000
August	100	13,666	7,845,000	59,982,000
September		20,924	8,723,000	58,882,000
October		16,848	10,369,000	60,058,000
November	37	14,857	5,382,000	53,067,000
December	112	14,945	5,533,000	48,350,000
Totals	2,989	144,014	112,942,000	614,048,000

CHICAGO CATTLE AND HOG STATISTICS.

Receipts and shipments of cattle for a series of years.

	Received.	Shipped.		Received.	Shipped.		Received.	Shipped.
1878.....	1,083,068	703,402	1890.....	3,484,280	1,260,309	1902.....	2,941,559	909,915
1879.....	1,215,732	699,108	1891.....	3,250,359	1,066,284	1903.....	3,432,486	1,269,455
1880.....	1,382,477	726,903	1892.....	3,571,796	1,121,675	1904.....	3,259,185	1,326,332
1881.....	1,498,550	938,712	1893.....	3,133,406	900,183	1905.....	3,410,469	1,410,213
1882.....	1,582,530	921,009	1894.....	2,974,363	950,738	1906.....	3,329,250	1,352,998
1883.....	1,878,944	966,768	1895.....	2,588,558	785,092	1907.....	3,305,314	1,452,074
1884.....	1,817,697	791,884	1896.....	2,600,476	818,326	1908.....	3,039,206	1,355,336
1885.....	1,905,518	744,093	1897.....	2,554,924	843,392	1909.....	2,929,805	1,267,679
1886.....	1,963,900	704,675	1898.....	2,480,897	865,642	1910.....	3,052,958	1,311,884
1887.....	2,382,008	971,483	1899.....	2,514,446	811,874	1911.....	2,931,831	1,216,552
1888.....	2,611,543	968,385	1900.....	2,729,046	934,649	1912.....	2,652,343	971,206
1889.....	3,023,281	1,259,971	1901.....	3,031,396	1,031,576	1913.....	2,513,074	982,449

Receipts and shipments of hogs for a series of years.

	RECEIVED.			SHIPPED.		
	Live.	Dressed.	Totals.	Live.	Dressed.	Totals.
1876.....	4,190,006	148,622	4,338,628	1,131,635	79,654	1,211,289
1877.....	4,025,970	164,339	4,190,309	951,221	94,648	1,045,869
1878.....	6,339,654	102,512	6,442,166	1,266,906	26,039	1,292,945
1879.....	6,448,300	91,044	6,539,344	1,692,361	40,024	1,732,385
1880.....	7,059,435	89,102	7,148,537	1,394,990	33,194	1,428,184
1881.....	6,474,844	52,835	6,527,679	1,289,679	46,849	1,336,528
1882.....	5,817,504	36,778	5,854,282	1,747,722	40,196	1,787,918
1883.....	5,640,625	56,538	5,697,163	1,319,392	44,367	1,363,759
1884.....	5,351,967	24,538	5,376,505	1,392,615	24,447	1,417,062
1885.....	6,937,535	32,700	6,970,235	1,797,446	56,805	1,853,751
1886.....	6,718,761	24,846	6,743,607	2,090,784	100,117	2,190,901
1887.....	5,470,852	12,800	5,483,652	1,812,001	138,989	1,950,990
1888.....	4,921,712	16,702	4,938,414	1,751,829	111,823	1,863,652
1889.....	5,998,526	18,481	6,017,007	1,786,659	129,241	1,915,900
1890.....	7,663,828	14,267	7,678,095	1,985,700	148,858	2,134,558
1891.....	8,600,805	9,901	8,610,706	2,962,514	122,185	3,084,699
1892.....	7,714,435	5,272	7,719,707	2,926,145	53,281	2,979,426
1893.....	6,057,278	21,810	6,079,088	2,149,410	36,467	2,185,877
1894.....	7,483,228	60,658	7,543,886	2,465,058	19,721	2,484,779
1895.....	7,885,283	44,262	7,929,545	2,100,613	53,136	2,153,749
1896.....	7,659,472	2,079	7,661,551	1,896,312	44,127	1,940,439
1897.....	8,363,724	1,698	8,365,422	1,629,984	64,481	1,694,465
1898.....	9,363,441	3,640	9,367,081	1,340,544	123,746	1,464,290
1899.....	8,721,596	1,485	8,723,081	1,689,439	98,459	1,787,898
1900.....	8,694,578	1,598	8,696,176	1,452,183	107,656	1,559,839
1901.....	8,903,189	5,513	8,908,702	1,300,962	115,989	1,416,951
1902.....	8,395,533	6,645	8,402,178	1,251,798	150,615	1,402,413
1903.....	7,847,859	13,042	7,860,901	1,237,554	113,665	1,351,219
1904.....	7,786,541	20,024	7,806,565	1,626,022	120,845	1,746,867
1905.....	8,319,690	11,487	8,331,177	2,028,106	150,218	2,178,324
1906.....	7,808,856	1,703	7,810,559	1,742,606	87,802	1,830,408
1907.....	7,717,280	587	7,717,867	1,711,902	86,802	1,798,704
1908.....	8,651,669	222	8,651,891	1,869,758	80,400	1,950,158
1909.....	7,035,054	571	7,035,625	1,663,993	29,405	1,693,398
1910.....	5,926,315	289	5,926,604	1,202,390	18,482	1,220,872
1911.....	7,456,309	18	7,456,327	1,526,722	58,498	1,585,220
1912.....	7,571,331	1,536	7,572,867	1,572,652	42,318	1,614,970
1913.....	7,966,477	.....	7,966,477	1,672,646	.....	1,672,646

BEEF AND PORK PACKING IN CHICAGO.

For a series of years, March 1 to March 1.

	Number of cattle packed.	Number of hogs packed.		Number of cattle packed.	Number of hogs packed.
1875-6.....	63,783	2,320,846	1894-5.....	1,958,206*	5,293,202*
1876-7.....	324,998*	2,933,486*	1895-6.....	1,810,593*	5,490,410*
1877-8.....	310,456*	4,009,311*	1896-7.....	1,756,431*	5,967,595*
1878-9.....	391,500*	4,960,956*	1897-8.....	1,732,296*	6,747,265*
1879-80.....	486,537*	4,680,637*	1898-9.....	1,603,380*	8,016,675*
1880-1.....	511,711*	5,752,191*	1899-1900.....	1,734,776*	7,544,219*
1881-2.....	575,924*	5,100,484*	1900-1.....	1,814,921*	7,364,859*
1882-3.....	697,033*	4,222,780*	1901-2.....	2,047,489*	7,691,513*
1883-4.....	1,182,905*	3,911,792*	1902-3.....	2,017,563*	6,911,947*
1884-5.....	1,319,115*	4,228,205*	1903-4.....	2,163,976*	6,763,686*
1885-6.....	1,402,613*	4,923,730*	1904-5.....	1,918,665*	6,044,758*
1886-7.....	1,608,202*	4,425,941*	1905-6.....	1,988,955*	6,170,341*
1887-8.....	1,963,051*	3,732,244*	1906-7.....	1,988,504*	6,079,641*
1888-9.....	2,050,627*	3,218,415*	1907-8.....	1,817,737*	6,342,717*
1889-90.....	2,206,185*	4,473,467*	1908-9.....	1,637,295*	6,298,205*
1890-1.....	2,680,333*	6,071,659*	1909-10.....	1,698,921*	5,161,552*
1891-2.....	2,667,523*	5,249,798*	1910-11.....	1,735,189*	4,812,916*
1892-3.....	2,469,373*	4,352,095*	1911-12.....	1,733,188*	6,275,463*
1893-4.....	2,181,366*	4,219,567*	1912-13.....	1,639,364*	5,827,786*

*Includes city consumption.

PORK PACKING.

The following shows the number of hogs packed during winter season at the large cities.

NOV. 1 TO MAR. 1.	Chicago	Cincinnati	St. Louis	Milwaukee	Louisville†	Indianapolis	Kan. City	Omaha
1912-13...	2,364,363	212,072	890,850	* 513,637	50,692	571,773	1,099,985	809,443
1911-12...	2,638,044	262,249	1,021,198	* 551,619	70,100	629,208	1,393,875	949,232
1910-11...	2,067,995	206,562	720,596	* 415,191	58,190	418,743	919,932	574,619
1909-10...	2,063,544	196,471	705,368	* 365,823	69,853	469,081	985,118	531,049
1908-09...	2,640,765	245,323	884,937	* 583,338	96,606	703,235	1,520,481	700,772
1907-08...	2,570,475	297,472	706,029	* 684,060	83,647	747,074	1,365,221	742,734
1906-07...	2,403,739	226,988	656,636	* 453,463	69,381	540,486	1,135,931	687,274
1905-06...	2,592,866	255,167	680,132	* 467,407	164,767	600,423	1,202,736	800,470
1904-05...	2,812,588	268,269	761,982	* 394,425	184,446	516,230	1,231,408	788,131
1903-04...	2,925,960	247,947	627,550	* 423,024	126,251	479,380	861,674	746,596
1902-03...	2,952,193	220,617	503,823	* 295,407	143,815	359,454	743,854	777,941
1901-02...	3,433,905	232,882	642,030	* 322,169	150,000	476,568	1,271,686	938,787
1900-01...	2,970,095	244,932	667,000	* 396,298	143,982	434,250	1,178,320	788,156
1899-00...	2,869,580	270,460	613,653	* 339,016	132,279	410,709	959,934	729,073
1898-99...	3,249,385	297,232	729,086	* 446,031	195,705	442,455	1,219,797	790,943
1897-98...	2,672,730	276,420	526,440	* 508,074	177,268	428,462	1,305,131	550,175
1896-97...	2,283,375	240,160	412,558	* 361,200	119,640	345,913	1,022,639	441,008
1895-96...	2,375,470	249,640	387,697	* 367,581	128,537	336,492	869,273	417,093
1894-95...	2,475,468	265,735	373,165	* 348,840	136,898	307,610	884,652	534,834
1893-94...	1,695,980	189,908	255,084	* 142,623	103,797	257,724	584,543	379,559
1892-93...	1,478,212	204,410	226,206	* 119,500	112,003	204,553	616,752	408,080
1891-92...	2,757,108	288,548	350,483	* 326,386	101,365	317,002	863,499	634,983
1890-91...	2,837,624	301,054	291,332	* 337,768	113,468	315,233	936,760	584,324
1889-90...	2,179,440	271,513	348,810	* 300,729	105,512	325,800	681,710	373,043
1888-89...	1,462,130	300,082	336,176	* 273,577	152,674	278,002	712,184	333,150
1887-88...	1,731,503	309,588	369,790	* 218,650	190,671	300,506	780,476	364,372
1886-87...	1,844,189	331,401	370,866	* 327,255	198,833	352,148	768,539	242,628
1885-86...	2,393,052	332,696	369,130	* 343,423	122,261	290,500	656,109	106,416
1884-85...	2,368,217	385,435	442,087	* 336,645	164,912	316,971	606,787	141,100
1883-84...	2,011,384	365,451	382,222	* 265,467	141,704	274,095	427,162	64,770
1882-83...	2,557,823	425,400	327,004	* 293,510	125,812	276,017	445,374	90,980
1881-82...	2,368,100	384,878	316,379	* 323,619	131,007	249,198	345,817	85,151
1880-81...	2,781,064	522,425	474,159	* 325,729	231,269	388,763	339,678	96,147
1879-80...	2,525,219	534,559	577,793	* 340,783	231,259	364,021	195,600	51,514
1878-79...	2,943,115	623,584	629,261	* 444,221	187,506	472,455	224,000	74,658
1877-78...	2,501,285	632,302	509,540	* 371,982	279,414	270,150	188,344	54,000
1876-77...	1,618,084	523,576	414,747	* 225,598	214,862	294,198	116,038	87,000
1875-76...	1,592,065	563,359	329,895	* 181,972	223,147	323,184	74,500	18,025
1874-75...	1,690,348	560,164	462,246	* 236,596	273,118	278,339	73,500	1,000
1873-74...	1,520,024	581,253	463,793	* 294,054	226,947	295,766	140,348	15,750
1872-73...	1,425,079	626,305	538,000	* 303,500	302,246	196,317	187,221	7,580
1871-72...	1,218,858	630,301	419,032	* 315,000	309,512	172,100	83,000	.....
1870-71...	918,087	500,066	305,600	* 241,000	242,135	105,000	36,200	.....
1869-70...	688,140	337,330	241,316	* 172,626	182,000	55,474	25,500	.....
1868-69...	597,954	356,555	224,341	* 129,094	167,209	56,466	16,000	.....
1867-68...	796,226	366,831	237,323	* 159,463	140,980	52,645	2,500	.....
1866-67...	639,332	462,610	176,800	* 133,370	157,071	53,739	.....	.....
1865-66...	507,355	354,079	116,760	* 87,853	90,519	36,000	.....	.....
1864-65...	760,514	350,600	185,894	* 107,130	92,409	55,888	.....	.....
1863-64...	904,659	370,623	240,099	* 141,091	103,267	66,400	.....	.....
1862-63...	970,264	608,457	175,000	* 182,465	116,000	77,000	.....	.....
1861-62...	505,691	474,467	84,093	* 94,761	91,335	42,100	.....	.....
1860-61...	271,805	433,799	79,800	* 51,000	198,751	38,781	.....	.....

*Includes Cudahy, Wis. †Louisville in the early years included Jeffersonville and New Albany

COMPARATIVE STATEMENT

Of the Packing in the West and at Chicago for a series of years.

Years ending Mar. 1.	In Chicago.	In the West.	Years ending Mar. 1.	In Chicago.	In the West.	Years ending Mar. 1.	In Chicago.	In the West.
1860.....	151,339	2,350,822	1878.....	4,009,311	9,045,566	1896.....	5,490,410	15,010,635
1861.....	271,805	2,155,702	1879.....	4,960,959	10,853,693	1897.....	5,967,595	16,928,978
1862.....	505,691	2,893,666	1880.....	4,680,637	10,997,399	1898.....	6,747,265	20,201,260
1863.....	970,264	4,069,520	1881.....	5,752,191	12,238,354	1899.....	8,016,675	23,651,695
1864.....	904,659	3,261,105	1882.....	5,100,484	10,551,449	1900.....	7,119,440	22,201,000
1865.....	760,514	2,422,779	1883.....	4,222,780	9,340,999	1901.....	7,268,515	23,600,674
1866.....	507,355	1,785,955	1884.....	3,911,792	9,183,100	1902.....	7,636,000	25,411,676
1867.....	659,332	2,490,791	1885.....	4,228,205	10,519,108	1903.....	6,860,453	20,605,571
1868.....	796,226	2,781,084	1886.....	4,928,730	11,263,567	1904.....	6,713,086	22,375,686
1869.....	597,954	2,499,173	1887.....	4,425,941	12,083,012	1905.....	5,990,430	23,918,423
1870.....	688,149	2,595,243	1888.....	3,732,244	11,532,707	1906.....	6,188,063	25,574,760
1871.....	919,197	3,832,084	1889.....	3,218,415	10,798,974	1907.....	6,027,432	25,430,555
1872.....	1,225,236	5,125,560	1890.....	4,473,467	13,545,303	1908.....	6,295,410	27,980,997
1873.....	1,456,650	6,956,254	1891.....	6,071,659	17,713,134	1909.....	6,263,606	28,996,635
1874.....	1,826,560	6,525,616	1892.....	5,249,798	14,457,614	1910.....	5,133,578	24,162,295
1875.....	2,136,716	6,761,670	1893.....	4,352,095	12,390,630	1911.....	4,820,899	21,755,566
1876.....	2,320,846	6,150,342	1894.....	4,219,567	11,605,006	1912.....	6,294,251	29,918,498
1877.....	2,933,486	7,376,858	1895.....	5,293,202	16,003,645	1913.....	7,816,625	25,583,834

MESS PORK.

Current spot prices of mess pork per barrel in the Chicago Market on the first and sixteenth days of each month for nine years.

	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.
January	1 \$12 40 @12 45	\$13 45 @13 50	..... @16 02½	\$12 70 @12 75	\$16 30 @16 35	21 87½ @22 00	19 75 @20 00	15 00 @15 50	17 50 @17 62½
February	16 12 45 @12 50	13 65 @13 70	..... @16 02½	13 00 @13 10	16 87½ @17 00	22 00 @22 72½	19 77½ @19 90	15 50 @15 87½	18 25 @18 87½
March	1 12 60 @12 65	13 80 @13 85	..... @16 00	11 62½ @11 75	17 00 @17 12½	21 50 @21 75	20 00 @20 25	15 62½ @15 87½	19 10 @19 20
March	16 12 65 @12 70	15 20 @15 30	17 12½ @17 15	10 90 @11 00	16 85 @16 85	23 62½ @23 75	20 00 @21 00	15 37½ @15 50	19 62½ @19 75
March	1 12 40 @12 45	15 05 @15 10	16 37½ @16 40	11 35 @11 45	16 85 @16 90	25 00 @25 25	19 25 @19 50	15 25 @15 50	20 12½ @20 25
March	16 12 70 @12 75	15 80 @15 85	15 87½ @16 00	12 00 @12 12½	17 70 @17 75	25 62½ @25 75	18 25 @18 50	15 50 @15 75	20 37½ @20 50
April	1 12 65 @12 70	16 25 @16 30	16 50 @16 62½	13 50 @13 62½	17 65 @17 70	25 62½ @25 75	15 75 @16 00	16 87½ @17 25	20 50 @20 62½
April	16 12 70 @12 75	16 15 @16 20	16 00 @16 12½	13 00 @13 12½	18 00 @18 05	21 00 @21 25	16 25 @16 50	17 75 @17 87½	19 50 @19 62½
May	1 11 75 @11 80	15 55 @15 60	15 62½ @15 75	13 05 @13 10	17 75 @17 80	21 75 @22 00	15 50 @15 62½	19 00 @19 12½	19 87½ @20 00
May	16 12 35 @12 40	15 55 @15 60	16 37½ @16 50	13 25 @13 37½	18 50 @18 60	23 00 @23 25	16 25 @16 50	18 50 @18 62½	20 12½ @20 25
June	1 12 45 @12 50	16 10 @16 15	16 12½ @16 25	13 75 @13 87½	19 37½ @19 40	22 50 @22 75	15 00 @15 25	18 37½ @18 50	20 62½ @20 75
June	16 12 65 @12 70	17 05 @17 10	15 80 @15 85	14 20 @14 25	20 20 @20 25	23 12½ @23 25	15 50 @15 75	18 50 @18 62½	21 00 @21 12½
July	1 12 75 @12 80	17 12½ @17 15	16 25 @16 37½	14 62½ @14 75	20 35 @20 37½	24 50 @24 75	15 75 @15 87½	18 50 @18 62½	21 12½ @21 25
July	16 12 85 @12 90	..... 18 65	16 25 @16 37½	16 05 @16 15	20 87½ @21 00	26 00 @27 00	15 87½ @16 00	17 87½ @18 00	22 00 @22 25
August	1 13 45 @13 50	16 87½ @17 00	16 35 @16 40	15 80 @15 85	20 42½ @20 45	23 50 @24 00	17 12½ @17 25	17 87½ @18 00	22 50 @22 62½
August	16 14 20 @14 25	17 25 @17 30	15 80 @15 85	15 00 @15 05	22 80 @22 85	22 00 @22 25	17 25 @17 37½	18 12½ @18 25	21 50 @21 75
September	1 15 35 @15 40	..... 16 85	15 40 @15 45	14 60 @14 70	22 75 @22 80	21 50 @21 75	15 75 @15 87½	17 75 @17 87½	22 00 @22 25
September	16 15 45 @15 50	..... 17 00	15 35 @15 40	15 00 @15 12½	23 95 @24 00	20 50 @21 00	15 25 @15 37½	17 12½ @17 25	22 00 @22 25
October	1 14 75 @14 80	..... 16 50	14 87½ @15 00	14 55 @14 65	..... 24 25	18 00 @18 50	14 75 @15 00	16 65 @16 75	21 75 @22 00
October	16 15 75 @15 87½	..... 16 50	13 87½ @14 00	13 50 @13 62½	..... 23 75	18 00 @18 25	14 50 @14 75	17 50 @17 62½	21 25 @21 50
November	1 14 00 @14 25	..... 16 50	13 87½ @14 00	14 37½ @14 50	23 75 @24 00	17 00 @17 25	15 62½ @15 75	17 50 @17 62½	20 50 @20 75
November	16 13 75 @13 87½	..... 16 00	12 50 @12 75	14 50 @14 62½	23 75 @24 00	17 50 @17 75	16 25 @16 50	16 75 @17 00	20 75 @21 00
December	1 13 40 @13 50	..... 14 50	11 62½ @11 75	14 60 @14 70	23 75 @24 00	17 25 @17 50	15 75 @16 00	17 75 @18 00	21 50 @21 75
December	16 12 75 @12 87½	..... 14 75	12 25 @12 37½	14 50 @14 62½	22 75 @23 50	19 37½ @19 50	15 00 @15 25	17 09 @17 25	21 12½ @21 25

PRIME STEAM LARD.

Current spot prices of prime steam lard, per 100 lbs., in the Chicago Market on the first and sixteenth days of each month for nine years.

	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.
January.....	1 \$.....	7 77½	9 30	\$7 87½@	9 50	\$.....	10 42½	9 12½	9 55
February.....	16 6 65	7 45	9 30	7 80	9 65	12 60 @12 62½	10 27½	9 35	9 87½
March.....	16 6 70 @ 6 72½	7 45 @ 7 47½	9 65	7 47½	9 52½	12 02½@12 05	9 75	9 82½@	10 12½@10 17½
April.....	16 6 72 @ 6 80	7 75 @ 7 77½	9 75	7 40	9 60	12 72½@12 75	9 25	8 75	10 57½@10 65½
May.....	16 6 97½@ 7 00	7 85 @ 7 87½	9 47½	7 75	9 60	13 35	9 07½	9 00	10 72½
June.....	16 7 02½@ 7 05	8 40 @ 8 42½	8 92½	7 75	10 15	14 37½	8 15	9 25	10 80
July.....	16 7 15 @ 7 17½	8 75 @ 8 77½	8 95	8 35	9 97½	13 92½	8 10	9 85	11 15
August.....	16 7 20 @ 7 22½	8 62½ @ 8 64½	8 57½	8 00	10 32½	12 40	7 92½	10 22½	11 00
September.....	16 7 20 @ 7 22½	8 55 @ 8 57½	8 62½	8 25	10 67½	12 50	8 05	10 90	11 10
October.....	16 7 25 @ 7 27½	8 85 @ 8 87½	9 10	8 45	11 07½	13 15	8 10	10 70	11 15
November.....	16 7 25 @ 7 27½	8 85 @ 8 87½	8 62½	8 70	11 65	12 02½	8 07½	10 80	11 05
December.....	16 7 25 @ 7 27½	8 85 @ 8 87½	8 82½	9 15	11 72½	12 35	8 25	10 80	11 15
				9 42½	11 32½	11 60	8 25	10 60	11 60
				9 27½	11 62½	11 50	8 52½	10 37½	11 57½
				9 50	12 32½	11 95	8 87½	11 00	11 07½
				10 00	12 00	11 95	9 47½	11 22½	11 05
				10 30 @10 32½	12 20	12 32½	9 27½	11 22½	11 05
				9 40 @ 9 42½	12 20	12 62½	9 00	11 17½	10 97½
				9 40 @ 9 42½	12 15	12 85	8 75	11 85	10 35
				9 22½	13 17½	11 87½	9 00	11 80	10 57½
				9 32½	13 32½	10 80	9 15	11 30	10 87½
				9 10 @ 9 12½	13 50	9 87½	9 00	11 10	10 75
				9 10 @ 9 12½	13 50	10 25	9 05	10 37½@10 40	10 60 @10 62½

CATTLE, HOGS AND SHEEP.

Range of prices at Chicago (per 100 lbs.) monthly during 1913.

CATTLE.

	Native Steers 1500-1800 pounds	Native Steers 1100-1500 pounds	Poor to Best Cows and Heifers	Native Stockers and Feeders	Texas and Western Steers
January.....	\$8 00@ 9 50	\$6 50@ 9 25	\$3 00@ 7 90	\$5 00@ 7 85	.....
February.....	8 25@ 9 00	6 60@ 9 25	3 25@ 8 00	5 25@ 8 35	.....
March.....	8 50@ 9 30	7 00@ 9 25	3 50@ 9 00	6 00@ 8 35	\$7 60@ 8 30
April.....	8 00@ 9 25	7 40@ 9 25	3 00@ 9 00	5 90@ 8 25	7 25@ 8 35
May.....	7 90@ 9 10	7 10@ 9 05	3 00@ 8 75	5 85@ 8 25	..... 8 30
June.....	8 00@ 9 15	7 40@ 9 20	3 25@ 8 60	5 00@ 8 25	7 25@ 8 10
July.....	8 25@ 9 20	7 25@ 9 15	3 00@ 8 90	5 00@ 8 20	6 10@ 7 50
August.....	8 10@ 9 20	7 15@ 9 25	3 25@ 8 95	5 15@ 8 00	5 50@ 8 00
September.....	8 50@ 9 50	7 25@ 9 50	3 00@ 9 50	5 50@ 8 15	5 75@ 8 65
October.....	8 45@ 9 50	6 75@ 9 75	3 25@ 9 45	4 65@ 8 00	5 75@ 8 50
November.....	8 00@ 9 40	6 60@ 9 85	1 00@ 9 25	4 50@ 7 85	5 75@ 8 20
December.....	8 15@ 9 30	6 65@ 10 25	3 00@ 9 25	4 60@ 7 75	6 80@ 7 50
Range 1913.....	\$7 90@ 9 50	\$6 50@ 10 25	\$3 00@ 9 50	\$4 50@ 8 35	\$5 50@ 8 65
Range 1912.....	7 25@ 11 05	5 35@ 11 25	1 75@ 9 75	3 25@ 8 40	5 00@ 10 25

Valuation of Cattle received in 1913..... \$208,833,429 Valuation of Calves received in 1913..... \$5,004,969

Seventy-two loads of fat "Show" cattle sold in the "International" auction, Thursday, December 4, 1913, at \$8.50@ \$13.25. An average of \$10.02 was made, comparing with \$11.85 for fifty-seven loads in 1912.

HOGS.

	Heavy Packing 250@500 pounds	Mixed Packing 200@250 pounds	Light Bacon 150@200 pounds
January.....	\$6 95 @ 7 77½	\$7 05 @ 7 80	\$7 10 @ 7 77½
February.....	7 30 @ 8 70	7 40 @ 8 70	7 45 @ 8 70
March.....	8 10 @ 9 40	8 20 @ 9 50	8 35 @ 9 62½
April.....	8 10 @ 9 40	8 20 @ 9 60	8 30 @ 9 70
May.....	8 00 @ 8 80	8 15 @ 8 85	8 20 @ 8 85
June.....	8 05 @ 8 90	8 20 @ 9 00	8 35 @ 9 00
July.....	8 25 @ 9 55	8 35 @ 9 62½	8 60 @ 9 62½
August.....	7 15 @ 9 20	7 40 @ 9 40	8 10 @ 9 40
September.....	7 10 @ 9 10	7 25 @ 9 55	7 95 @ 9 65
October.....	7 40 @ 8 95	7 45 @ 9 05	7 60 @ 9 10
November.....	7 15 @ 8 30	7 20 @ 8 30	7 00 @ 8 20
December.....	7 35 @ 8 15	7 30 @ 8 10	7 10 @ 8 00
Range 1913.....	\$6 95 @ 9 55	\$7 05 @ 9 62½	\$7 00 @ 9 70
Range 1912.....	5 85 @ 9 42½	5 75 @ 9 40	5 55 @ 9 35

Valuation of Hogs received in 1913..... \$146,507,470 Average weight of Hogs, 1913..... 228 lbs.

Twenty loads of "Show" hogs sold in the "International" auction Friday, December 5 at \$8.10@ \$9.15, an average of \$8.55 being established against \$8.29 for ten loads sold in the 1912 auction.

SHEEP.

	Native Sheep 60@140 pounds	Native Yearlings and Lambs	Western Sheep 70@140 pounds	Western and Mexican Lambs
January.....	\$3 00 @ 6 25	\$5 50 @ 9 50	\$3 50 @ 6 50	\$6 50 @ 9 50
February.....	3 50 @ 6 75	5 75 @ 9 10	3 75 @ 7 00	6 50 @ 9 25
March.....	3 75 @ 7 00	6 00 @ 8 85	4 00 @ 7 25	6 00 @ 9 15
April.....	3 75 @ 7 50	6 00 @ 9 00	4 00 @ 7 90	6 00 @ 9 35
May.....	3 25 @ 6 85	5 25 @ 8 25	3 50 @ 6 75	5 50 @ 8 85
June.....	2 50 @ 5 75	4 75 @ 7 50	2 75 @ 6 10	5 00 @ 8 00
July.....	2 50 @ 5 25	4 50 @ 8 70	3 00 @ 5 40	6 00 @ 8 55
August.....	2 00 @ 4 75	4 50 @ 8 25	2 50 @ 5 00	6 50 @ 8 25
September.....	2 50 @ 4 75	4 50 @ 7 85	2 75 @ 4 80	5 50 @ 7 90
October.....	2 50 @ 5 00	4 50 @ 7 65	2 50 @ 5 10	5 00 @ 7 50
November.....	2 75 @ 5 25	4 75 @ 7 65	3 00 @ 5 50	5 50 @ 8 10
December.....	3 00 @ 6 00	5 00 @ 8 35	3 40 @ 6 00	5 25 @ 8 40
Range 1913.....	\$2 00 @ 7 50	\$4 50 @ 9 50	\$2 50 @ 7 90	\$5 00 @ 9 50
Range 1912.....	2 00 @ 8 00	4 00 @ 10 25	2 00 @ 7 50	4 00 @ 10 60

Valuation of Sheep received in 1913..... \$31,798,494.

Seventeen loads of "Show" sheep and lambs sold in the "International" auction Thursday, December 4, 1913, at \$7.10@ \$11.25, or an average of \$8.32 against \$7.53 for an average of twenty-five loads in 1912 which ranged at \$4.65@ \$10.25. Thirteen loads of lambs went at \$7.60@ \$11.25, for an \$8.54 average. Three cars of yearlings sold at \$7.10@ \$9.00, an average of \$7.73. One car of aged sheep made \$7.30.

BEEF PRODUCTS.

Range of, at Chicago, each week during 1913.

		Beef Hams, per bbl.	Extra Mess, per 100 lbs.	Plate, per 100 lbs.	Extra Plate, per 100 lbs.	Tallow, per lb.
January	4	\$27 75 @ \$28 00	\$17 50 @ \$18 00	\$20 50 @ \$21 00	\$21 50 @ \$22 00	5 @ 8
	11	26 75 @ 28 00	17 50 @ 18 00	20 00 @ 21 00	20 75 @ 22 00	5½ @ 7½
	18	27 75 @ 28 00	17 50 @ 18 00	20 00 @ 20 50	20 75 @ 21 00	5 @ 7½
	25	27 75 @ 29 50	17 50 @ 18 50	20 00 @ 21 00	20 75 @ 22 00	5 @ 7½
February	1	28 75 @ 29 50	17 75 @ 18 50	20 25 @ 21 00	20 75 @ 22 00	5 @ 7½
	8	28 75 @ 29 00	17 75 @ 18 00	20 25 @ 20 50	20 75 @ 21 00	5½ @ 7½
	15	28 75 @ 29 00	17 75 @ 18 00	20 25 @ 20 50	20 75 @ 21 00	5½ @ 7½
	22	28 75 @ 29 00	17 75 @ 18 00	20 25 @ 21 00	20 75 @ 21 50	5½ @ 7½
March	1	28 75 @ 29 00	17 75 @ 18 00	20 25 @ 20 50	20 75 @ 21 00	5½ @ 7½
	8	28 75 @ 29 00	17 75 @ 18 00	19 75 @ 20 50	20 75 @ 21 00	5½ @ 7½
	15	28 75 @ 29 00	17 75 @ 18 00	19 75 @ 20 00	20 25 @ 21 00	5 @ 8
	22	28 75 @ 29 00	17 75 @ 18 00	19 75 @ 20 00	20 25 @ 20 50	5 @ 8
	29	28 75 @ 30 00	17 75 @ 18 00	19 75 @ 20 00	20 25 @ 20 50	5½ @ 7½
April	5	29 50 @ 30 50	17 50 @ 18 00	19 75 @ 20 00	20 25 @ 20 50	5½ @ 7½
	12	30 00 @ 30 50	17 50 @ 18 00	19 75 @ 20 00	20 25 @ 20 50	5½ @ 8½
	19	30 00 @ 30 50	17 50 @ 18 00	19 75 @ 20 50	20 25 @ 21 00	5½ @ 8½
	26	29 75 @ 30 50	17 25 @ 18 00	20 25 @ 20 50	20 75 @ 21 00	5½ @ 8½
May	3	29 75 @ 30 00	17 25 @ 17 50	20 25 @ 20 50	20 75 @ 21 00	5½ @ 8½
	10	29 75 @ 30 00	17 25 @ 17 50	20 25 @ 20 50	20 75 @ 21 00	5 @ 8½
	17	29 75 @ 30 50	17 25 @ 17 50	20 25 @ 20 50	20 75 @ 21 00	5 @ 8½
	24	29 50 @ 30 50	17 25 @ 17 50	20 25 @ 20 50	20 75 @ 21 00	5 @ 8½
	31	29 50 @ 30 50	17 25 @ 17 50	20 25 @ 20 50	20 75 @ 21 00	5 @ 8
June	7	30 00 @ 31 50	17 25 @ 17 50	20 25 @ 20 50	20 75 @ 21 00	5 @ 8½
	14	30 75 @ 31 50	17 25 @ 17 50	19 75 @ 20 50	20 75 @ 21 50	5 @ 8½
	21	30 75 @ 31 00	17 25 @ 17 50	19 75 @ 20 00	20 50 @ 21 50	5 @ 8
	28	30 75 @ 31 00	17 25 @ 17 50	19 75 @ 20 00	20 50 @ 21 50	5 @ 8
July	5	30 75 @ 31 00	17 25 @ 17 50	19 75 @ 20 00	20 50 @ 20 75	5 @ 7½
	12	30 75 @ 32 00	17 25 @ 17 50	19 75 @ 20 00	20 25 @ 20 75	5 @ 8½
	19	31 50 @ 32 00	17 25 @ 17 50	19 75 @ 20 25	20 00 @ 20 75	5 @ 8½
	26	31 50 @ 32 00	17 00 @ 17 50	20 00 @ 20 50	20 00 @ 20 75	5 @ 8½
August	2	31 50 @ 32 00	17 00 @ 17 50	20 00 @ 20 50	20 00 @ 20 75	5 @ 8½
	9	31 50 @ 33 00	17 25 @ 17 50	19 25 @ 20 50	19 75 @ 20 75	5½ @ 9
	16	32 50 @ 33 00	17 25 @ 17 50	19 25 @ 19 50	19 75 @ 20 00	5½ @ 9½
	23	32 50 @ 33 00	17 25 @ 17 50	18 25 @ 19 50	18 75 @ 20 00	5½ @ 9
	30	32 50 @ 33 00	17 25 @ 17 50	18 25 @ 18 50	18 75 @ 19 00	5½ @ 8½
September	6	32 50 @ 33 00	17 25 @ 17 50	18 25 @ 18 50	18 75 @ 19 00	5½ @ 8½
	13	32 50 @ 33 00	17 25 @ 17 50	18 25 @ 18 50	18 75 @ 19 00	5½ @ 8½
	20	32 50 @ 33 00	17 25 @ 17 50	18 25 @ 18 50	18 75 @ 19 00	5½ @ 8½
	27	32 50 @ 36 00	17 00 @ 17 50	18 25 @ 18 50	18 75 @ 19 00	5½ @ 8½
October	4	32 50 @ 36 00	17 25 @ 17 50	18 25 @ 18 50	18 75 @ 19 00	5½ @ 8½
	11	32 50 @ 39 00	17 25 @ 17 50	18 25 @ 18 50	18 75 @ 19 00	5½ @ 8½
	18	36 50 @ 39 00	17 25 @ 17 50	18 25 @ 18 50	18 75 @ 19 00	5½ @ 8½
	25	36 50 @ 38 00	17 25 @ 17 50	18 25 @ 18 50	18 75 @ 19 00	5½ @ 8½
November	1	37 50 @ 38 00	17 25 @ 17 50	18 25 @ 18 50	18 75 @ 19 00	5½ @ 8
	8	37 50 @ 38 00	17 25 @ 17 50	18 25 @ 19 00	18 75 @ 19 50	5½ @ 8
	15	37 50 @ 38 00	17 25 @ 18 50	18 75 @ 19 00	19 25 @ 19 50	5½ @ 8
	22	37 50 @ 38 00	18 25 @ 18 50	18 75 @ 19 00	19 25 @ 19 50	5½ @ 8½
	29	37 50 @ 38 50	18 25 @ 18 50	18 75 @ 19 00	19 25 @ 19 50	5½ @ 8½
December	6	38 00 @ 38 50	18 25 @ 18 50	18 75 @ 19 00	19 25 @ 19 50	5½ @ 8½
	13	37 50 @ 38 50	18 25 @ 18 50	18 75 @ 19 00	19 25 @ 19 50	5½ @ 8½
	20	37 50 @ 38 00	18 25 @ 18 50	18 75 @ 19 00	19 25 @ 19 50	5½ @ 8
	27	37 50 @ 38 00	18 25 @ 18 50	18 75 @ 19 00	19 25 @ 19 50	5½ @ 7½

STANDARD

Range of Spot Prices at

		Mess pork, per brl.	Lard, per 100 lbs.	Grease, common to prime, per 100 lbs.	Green hams, per 100 lbs.
January.....	4	\$16 00 @ \$17 75	\$ 9 55 @ \$ 9 70	\$ 4 25 @ \$ 7 00	\$11 50 @ \$12 12½
	11	16 00 @ 18 12½	9 47½ @ 9 72½	4 25 @ 7 00	11 50 @ 12 12½
	18	17 37½ @ 18 62½	9 60 @ 9 97½	4 25 @ 7 25	11 75 @ 12 75
	25	18 12½ @ 19 00	10 10 @ 10 20	4 50 @ 7 25	12 50 @ 13 25
February.....	1	18 62½ @ 19 25	10 02½ @ 10 30	4 50 @ 7 12½	12 75 @ 13 37½
	8	18 62½ @ 19 75	10 25 @ 10 47½	4 62½ @ 7 12½	12 87½ @ 14 00
	15	19 00 @ 20 12½	10 37½ @ 10 60	4 62½ @ 7 00	13 25 @ 14 00
	22	19 12½ @ 19 87½	10 47½ @ 10 55	4 62½ @ 7 00	13 25 @ 14 12½
March.....	1	19 25 @ 20 37½	10 37½ @ 10 55	4 75 @ 7 00	13 37½ @ 14 25
	8	19 75 @ 20 87½	10 37½ @ 10 77½	4 50 @ 6 62½	13 50 @ 14 50
	15	19 87½ @ 20 75	10 40 @ 10 75	4 50 @ 6 62½	13 62½ @ 14 50
	22	19 87½ @ 20 75	10 65 @ 11 05	4 50 @ 6 75	13 62½ @ 14 50
	29	19 62½ @ 20 87½	11 12½ @ 11 25	4 50 @ 6 75	13 75 @ 14 50
April.....	5	19 62½ @ 20 62½	10 90 @ 11 15	4 50 @ 7 00	14 00 @ 14 50
	12	19 12½ @ 20 00	10 65 @ 10 95	4 50 @ 7 00	13 87½ @ 14 62½
	19	18 40 @ 20 12½	10 87½ @ 11 27½	4 50 @ 7 00	13 87½ @ 14 62½
	26	19 25 @ 20 00	10 97½ @ 11 20	4 50 @ 6 75	13 75 @ 14 50
May.....	3	19 25 @ 20 00	10 85 @ 10 97½	4 50 @ 6 75	13 75 @ 14 50
	10	19 37½ @ 19 87½	10 87½ @ 10 97½	4 50 @ 6 75	13 75 @ 14 50
	17	19 37½ @ 20 37½	10 90 @ 11 10	4 50 @ 6 75	13 87½ @ 15 00
	24	19 87½ @ 20 50	11 02½ @ 11 25	4 50 @ 6 62½	14 25 @ 15 12½
	31	20 12½ @ 20 75	11 15 @ 11 25	4 50 @ 6 62½	14 50 @ 15 12½
June.....	7	20 25 @ 20 75	10 92½ @ 11 25	4 50 @ 6 75	14 50 @ 15 12½
	14	20 37½ @ 21 12½	10 92½ @ 10 97½	4 50 @ 6 62½	14 50 @ 15 25
	21	20 87½ @ 21 25	11 00 @ 11 07½	4 50 @ 6 75	14 75 @ 15 25
	28	20 87½ @ 21 25	11 02½ @ 11 12½	4 50 @ 6 75	14 75 @ 15 75
July.....	5	21 00 @ 21 37½	11 07½ @ 11 50	4 50 @ 6 75	15 12½ @ 15 75
	12	21 37½ @ 22 00	11 57½ @ 11 67½	4 50 @ 7 00	15 00 @ 16 00
	19	21 87½ @ 22 75	11 57½ @ 11 80	4 50 @ 7 00	14 87½ @ 16 00
	26	22 50 @ 22 75	11 70 @ 11 87½	4 50 @ 7 00	14 75 @ 15 75
August.....	2	22 12½ @ 22 75	11 45 @ 11 70	4 50 @ 7 25	14 50 @ 15 62½
	9	21 50 @ 22 50	11 07½ @ 11 40	4 50 @ 7 25	14 00 @ 15 25
	16	21 25 @ 22 00	10 90 @ 11 20	4 75 @ 7 37½	13 12½ @ 15 00
	23	21 75 @ 22 00	11 17½ @ 11 27½	4 75 @ 7 50	13 00 @ 14 75
	30	21 75 @ 22 00	10 07½ @ 11 22½	4 75 @ 7 50	12 87½ @ 14 50
September.....	6	22 00 @ 22 75	11 02½ @ 11 35	4 75 @ 7 50	12 87½ @ 14 00
	13	22 00 @ 22 75	11 15 @ 11 35	4 75 @ 7 25	12 87½ @ 13 62½
	20	21 50 @ 22 25	11 05 @ 11 17½	4 50 @ 7 25	12 87½ @ 14 00
	27	21 75 @ 22 25	11 00 @ 11 22½	4 50 @ 7 25	12 87½ @ 14 00
October.....	4	21 75 @ 22 25	10 82½ @ 11 02½	4 50 @ 7 25	12 87½ @ 14 00
	11	21 50 @ 22 00	10 35 @ 10 72½	4 50 @ 7 25	12 75 @ 14 25
	18	21 00 @ 21 75	10 30 @ 10 47½	4 50 @ 7 25	12 37½ @ 14 00
	25	20 00 @ 21 00	10 32½ @ 10 65	4 50 @ 7 12½	12 25 @ 13 50
November.....	1	20 50 @ 21 25	10 50 @ 10 72½	4 50 @ 7 25	12 12½ @ 12 75
	8	20 25 @ 20 75	10 37½ @ 10 70	4 62½ @ 7 25	11 62½ @ 12 75
	15	20 50 @ 21 25	10 67½ @ 10 97½	4 75 @ 7 12½	11 87½ @ 12 25
	22	20 75 @ 21 50	10 72½ @ 10 87½	4 87½ @ 7 37½	11 75 @ 12 37½
	29	21 00 @ 21 50	10 70 @ 10 75	4 87½ @ 7 37½	12 25 @ 12 75
December.....	6	21 25 @ 21 75	10 62½ @ 10 75	4 87½ @ 7 37½	12 25 @ 12 75
	13	21 25 @ 21 85	10 62½ @ 10 72½	4 87½ @ 7 37½	12 50 @ 13 00
	20	21 00 @ 21 25	10 55 @ 10 65	4 87½ @ 7 37½	12 75 @ 13 12½
	27	20 25 @ 21 12½	10 52½ @ 10 62½	4 87½ @ 7 37½	12 75 @ 13 12½

HOG PRODUCTS.

Chicago during each week during 1913.

Green shoulders, per 100 lbs.	Sweet pickled hams, per 100 lbs.	Dry Salted shoulders, per 100 lbs.	Dry Salted extra Short rib sides, per 100 lbs.	Dry Salted extra short clear sides, per 100 lbs.
\$10 25 @ \$10 50	\$12 62½ @ \$13 25	\$ 9 82½ @ \$10 00	\$ 9 50 @ \$ 9 62½	\$ 9 50 @ \$ 9 62½
10 25 @ 10 50	12 37½ @ 13 00	9 00 @ 10 00	9 50 @ 9 62½	9 50 @ 9 62½
9 62½ @ 10 00	12 50 @ 13 25	9 12½ @ 9 25	9 50 @ 9 87½	9 50 @ 9 87½
9 50 @ 10 00	12 62½ @ 13 75	9 12½ @ 9 87½	9 87½ @ 10 12½	9 87½ @ 10 12½
9 50 @ 10 00	12 87½ @ 13 75	9 75 @ 9 87½	10 00 @ 10 37½	10 00 @ 10 37½
9 75 @ 10 00	13 12½ @ 14 50	9 62½ @ 9 87½	10 00 @ 10 37½	10 00 @ 10 37½
9 75 @ 10 00	13 12½ @ 14 50	9 87½ @ 10 00	10 37½ @ 10 50	10 37½ @ 10 50
10 00 @ 10 25	13 12½ @ 14 50	9 87½ @ 10 00	10 37½ @ 10 50	10 37½ @ 10 50
10 00 @ 10 50	13 12½ @ 14 50	9 87½ @ 10 00	10 50 @ 10 75	10 50 @ 10 75
10 25 @ 10 50	13 25 @ 14 50	10 62½ @ 10 75	10 75 @ 10 87½	10 75 @ 10 87½
10 25 @ 10 75	13 50 @ 14 50	10 62½ @ 10 75	10 75 @ 10 87½	10 75 @ 10 87½
10 50 @ 11 00	13 50 @ 14 50	10 62½ @ 10 75	10 75 @ 11 12½	10 75 @ 11 00
10 75 @ 11 75	13 62½ @ 14 50	10 62½ @ 10 75	11 12½ @ 11 25	11 12½ @ 11 25
11 25 @ 11 75	13 75 @ 14 50	10 50 @ 10 75	11 12½ @ 11 37½	11 12½ @ 11 37½
11 25 @ 11 50	13 75 @ 14 62½	10 50 @ 11 00	11 12½ @ 11 37½	11 12½ @ 11 25
11 25 @ 11 50	13 62½ @ 14 62½	10 75 @ 11 00	11 12½ @ 11 37½	11 12½ @ 11 37½
11 25 @ 11 50	13 62½ @ 14 37½	10 75 @ 11 00	11 12½ @ 11 37½	11 12½ @ 11 37½
11 25 @ 11 50	13 62½ @ 14 37½	10 75 @ 11 00	11 00 @ 11 25	11 12½ @ 11 25
11 25 @ 11 50	13 75 @ 14 37½	10 87½ @ 11 00	11 12½ @ 11 25	11 12½ @ 11 25
11 25 @ 11 50	13 75 @ 14 75	10 87½ @ 11 00	11 12½ @ 11 37½	11 12½ @ 11 37½
11 25 @ 11 50	14 37½ @ 15 00	10 87½ @ 11 00	11 25 @ 11 50	11 25 @ 11 50
11 25 @ 11 50	14 62½ @ 15 00	11 00 @ 11 25	11 37½ @ 11 75	11 37½ @ 11 75
11 25 @ 11 50	14 62½ @ 15 00	11 12½ @ 11 25	11 50 @ 11 75	11 50 @ 11 75
11 25 @ 11 50	14 75 @ 15 75	11 12½ @ 11 25	11 62½ @ 11 82½	11 62½ @ 11 82½
11 25 @ 11 50	14 87½ @ 15 75	10 75 @ 11 25	11 62½ @ 11 82½	11 62½ @ 11 82½
11 25 @ 11 50	15 25 @ 16 12½	10 75 @ 11 00	11 82½ @ 12 00	11 87½ @ 12 00
11 25 @ 11 50	15 50 @ 16 12½	10 75 @ 10 87½	11 82½ @ 12 00	11 87½ @ 12 00
11 25 @ 11 50	15 75 @ 16 50	10 75 @ 11 00	12 00 @ 12 25	12 00 @ 12 25
11 25 @ 11 50	16 00 @ 16 50	10 75 @ 11 00	12 00 @ 12 25	12 00 @ 12 25
11 00 @ 11 50	15 75 @ 16 50	10 75 @ 10 87½	11 62½ @ 12 12½	11 62½ @ 12 12½
11 00 @ 11 25	15 25 @ 16 25	10 62½ @ 10 75	11 37½ @ 11 75	11 37½ @ 11 75
10 75 @ 11 00	14 87½ @ 15 87½	10 62½ @ 10 75	10 87½ @ 11 37½	10 87½ @ 11 37½
10 00 @ 11 00	14 50 @ 16 00	10 62½ @ 10 75	11 12½ @ 11 37½	11 12½ @ 11 50
9 75 @ 10 12½	14 25 @ 16 00	10 62½ @ 10 75	11 00 @ 11 25	11 00 @ 11 25
9 50 @ 9 75	14 25 @ 15 50	10 62½ @ 10 75	11 00 @ 11 25	11 00 @ 11 25
9 50 @ 9 75	14 25 @ 15 12½	10 62½ @ 10 75	10 75 @ 11 25	10 87½ @ 11 25
9 50 @ 9 75	13 75 @ 14 62½	10 62½ @ 10 75	10 75 @ 10 87½	10 75 @ 11 00
9 37½ @ 9 75	13 75 @ 14 62½	10 62½ @ 10 75	10 75 @ 11 12½	10 75 @ 11 12½
9 37½ @ 9 50	13 75 @ 14 50	10 62½ @ 10 75	10 75 @ 10 87½	10 75 @ 10 87½
9 37½ @ 9 50	13 62½ @ 14 50	10 62½ @ 10 75	10 62½ @ 10 87½	10 62½ @ 10 87½
9 25 @ 10 50	13 37½ @ 14 25	10 62½ @ 11 25	10 37½ @ 10 62½	10 37½ @ 10 62½
11 00 @ 11 25	13 00 @ 14 00	11 00 @ 11 50	10 25 @ 10 37½	10 25 @ 10 37½
11 00 @ 11 50	12 75 @ 13 87½	11 25 @ 11 50	10 50 @ 10 62½	10 50 @ 10 62½
11 25 @ 11 50	11 75 @ 13 25	11 25 @ 11 50	10 25 @ 10 50	10 25 @ 10 50
11 25 @ 11 50	12 00 @ 13 00	11 25 @ 11 50	10 37½ @ 10 50	10 37½ @ 10 50
11 25 @ 11 50	12 00 @ 13 00	11 25 @ 11 50	10 62½ @ 10 87½	10 62½ @ 10 87½
11 25 @ 11 50	12 00 @ 13 00	11 25 @ 11 50	10 75 @ 11 00	10 75 @ 11 00
11 25 @ 11 50	12 00 @ 13 00	11 25 @ 11 50	11 00 @ 11 25	10 87½ @ 11 25
11 25 @ 11 50	12 00 @ 13 25	11 25 @ 11 37½	11 12½ @ 11 37½	11 12½ @ 11 25
11 25 @ 11 50	12 37½ @ 13 12½	10 87½ @ 11 37½	10 87½ @ 11 12½	10 87½ @ 11 12½
11 25 @ 11 50	12 37½ @ 13 00	10 87½ @ 11 00	10 75 @ 11 00	10 75 @ 11 00

PORK PACKING IN THE

The following exhibits the number of hogs packed in the Mississippi

(Taken from the Cincinnati)

PLACES WHERE PACKED.	1912-13.	1911-12.	1910-11.	1909-10.	1908-09.	1907-08.
ILLINOIS.						
Chicago.....	2,364,363	2,638,044	2,067,995	2,063,544	2,640,765	2,570,475
Quincy.....	.....	15,442	19,195	17,160	86,809	31,860
Peoria.....	38,915	42,818	30,118	29,438	53,843	49,127
Other points.....	25,882	62,588	51,323	52,840	50,928	53,839
Totals.....	2,429,160	2,758,892	2,168,631	2,162,982	2,782,345	2,705,301
MISSOURI.						
Kansas City.....	1,099,985	1,393,875	919,932	985,118	1,520,481	1,365,221
St. Louis.....	890,850	1,021,198	720,596	705,368	884,937	706,029
St. Joseph.....	617,629	796,720	490,922	541,992	641,894	687,084
Other points.....	.....	.....	.....	.....	.....	925
Totals.....	2,608,464	3,211,793	2,131,450	2,232,478	3,047,312	2,759,259
IOWA.						
Cedar Rapids..	207,269	219,933	182,475	166,354	236,430	317,490
Marshalltown..	31,881	40,000	28,145	45,335	47,242	70,482
Sioux City.....	385,090	434,208	294,919	279,542	410,884	400,220
Des Moines.....	.....	6,000	10,000	.....	85,000	123,000
Ottumwa.....	227,640	253,741	132,363	187,631	289,387	294,038
Mason City.....	39,000	51,672	26,628	30,298	29,088	.....
Davenport.....	25,160	23,255	20,984	19,805	28,200	23,500
Waterloo.....	51,050	40,509	28,481	25,066	27,260	.....
Other points.....	29,579	21,862	22,856	10,000	30,800	70,072
Totals.....	996,669	1,091,180	746,851	764,031	1,184,291	1,298,802
OHIO.						
Cincinnati.....	212,072	262,249	206,562	196,471	245,323	297,472
Cleveland.....	260,223	368,136	250,345	230,959	291,359	320,174
Toledo.....	32,461	48,829	45,782	40,430	47,000	6,501
Dayton.....	53,697	49,756	39,012	38,966	51,293	50,606
Other points.....	71,846	106,700	56,718	37,875	19,000	6,500
Totals.....	630,299	835,670	598,419	544,701	653,975	681,253
INDIANA.						
Indianapolis.....	571,773	629,208	418,743	469,081	703,235	747,074
Fort Wayne.....	15,903	15,631	10,000	13,774	15,000	14,800
Evansville.....	23,491	28,277	18,848	10,000	13,681	13,257
Logansport.....	22,149	20,940	13,123	13,987	11,718	8,780
Other points.....	18,854	29,834	23,520	28,634	17,795	21,828
Totals.....	657,170	723,890	484,234	534,876	761,429	805,739
WISCONSIN.						
Milwaukee.....	227,766	224,639	248,239	201,355	300,639	243,704
Cudahy.....	285,871	326,980	166,952	164,468	232,699	440,356
Other points.....	41,390	38,267	31,489	23,897	27,154	32,363
Totals.....	555,027	589,886	446,680	389,720	610,492	716,423
NEBRASKA.						
South Omaha.....	809,443	948,232	574,619	531,049	700,772	742,734
Nebraska City.....	59,090	72,801	47,283	73,110	104,807	75,504
Other points.....	.....	.....	.....	.....	.....	.....
Totals.....	868,533	1,021,033	621,902	604,159	805,579	818,238
KENTUCKY.						
Louisville.....	50,692	70,100	58,190	69,853	96,606	83,647
Other points.....	.....	.....	.....	.....	.....	.....
Totals.....	50,692	70,100	58,190	69,853	96,606	83,647

MISSISSIPPI VALLEY.

Valley during the past six regular packing seasons, November 1 to March 1.

Price Current.)

PLACES WHERE PACKED.	1912-13.	1911-12.	1910-11.	1909-10.	1908-09.	1907-08.
MICHIGAN.						
Detroit	283,144	265,568	195,552	175,589	203,184	161,252
Other points .....	.....	.....	.....	.....	.....	.....
Totals	283,144	265,568	195,552	175,589	203,184	161,252
MINNESOTA.						
St. Paul	316,904	370,000	281,582	228,937	385,797	379,000
Other points	203,650	184,040	127,930	121,206	124,603	120,515
Totals	520,554	554,040	409,512	350,143	510,400	499,515
KANSAS.						
Topeka	36,325	35,613	31,882	39,914	38,919	37,322
Wichita	126,547	177,934	170,022	245,002	245,254	175,944
Other points	4,800	9,804	11,194	11,891	10,535	6,779
Totals	167,672	223,351	213,098	296,807	294,708	220,045
TENNESSEE.						
Nashville	16,000	41,000	.....	.....	.....	.....
Other points	18,532	12,006	8,127	6,961	15,000	13,500
Totals	34,532	53,006	8,127	6,961	15,000	13,500
TEXAS.						
Dallas	11,010	14,294	8,663	10,617	13,082	10,128
Fort Worth	135,544	149,488	165,000	228,667	283,314	121,692
Other points .....	.....	.....	.....	.....	.....	1,690
Totals	146,554	163,782	173,663	239,284	296,396	133,510
MISCELLANEOUS.						
Oklahoma City	84,064	124,000	98,096	.....	.....	.....
Pittsburgh, Pa.	*215,359	*180,448	*116,329	*105,218	*143,412	*163,000
Denver, Col.	78,215	80,000	60,000	65,000	80,000	76,000
Other points	292,747	239,170	210,525	183,422	55,000	40,000
Totals	670,385	623,618	484,950	353,640	278,412	279,000

RECAPITULATION.

STATES WHERE PACKED.	1912-13.	1911-12.	1910-11.	1909-10.	1908-09.	1907-08.
Illinois	2,429,160	2,758,892	2,168,631	2,162,982	2,782,345	2,705,301
Missouri	2,608,464	3,211,793	2,131,450	2,232,478	3,047,312	2,759,259
Iowa	996,669	1,091,180	746,851	764,081	1,184,291	1,298,802
Ohio	630,299	835,670	598,419	544,701	653,975	681,253
Indiana	657,170	723,890	484,234	534,876	761,429	805,739
Wisconsin	555,027	589,886	446,680	389,720	610,493	716,423
Nebraska	868,533	1,021,033	681,902	604,159	805,579	818,238
Kentucky	50,692	70,100	58,190	69,853	96,606	83,647
Michigan	283,144	265,568	195,552	175,589	203,184	161,252
Minnesota	520,554	554,040	409,512	350,143	510,400	499,515
Kansas	167,672	223,351	213,098	296,807	294,708	220,045
Tennessee	34,532	53,006	8,127	6,961	15,000	13,500
Texas	146,554	163,782	173,663	239,284	296,396	133,510
Pennsylvania	215,359	180,448	116,329	105,218	143,412	163,000
Oklahoma	84,064	124,000	98,096	.....	.....	.....
Other points	370,962	319,170	270,525	248,422	135,000	116,000
Totals	10,618,855	12,185,809	8,741,259	8,725,224	11,540,129	11,175,484

NOTE.—The total number of hogs packed in the West during the winter season of 1912-1913 was 10,618,855, and the average cost of hogs for that season \$7.56.

The total number of hogs packed in the West during the summer season, from March 1st to November 1st, 1912, was 14,964,979, as against 17,732,689 for the corresponding time in 1911.

The average weight per live hog of the packing during the winter season of 1911-1912 was 223.50 lbs., and the total pounds of hogs for that season 2,373,313,000.

*Includes Allegheny.

MONTHLY STOCKS OF

As reported to the Registrar of Provisions from

	Mess pork, new. Brls.	Mess pork, old. Brls.	Mess pork.	Pork, other kinds. Brls.	P. S. lard† contract. Tcs.	Other kinds lard. Tcs.
January 31, 1909	b 11,267	a 12,942	....	53,921	53,040	26,594
February 28, 1909	13,242	8,895	....	59,971	54,904	18,010
March 31, 1909	13,166	7,412	....	55,928	66,701	18,035
April 30, 1909	16,138	5,435	....	49,041	70,161	17,084
May 31, 1909	16,374	4,077	....	45,006	63,837	23,677
June 30, 1909	15,341	3,381	....	40,373	67,265	28,555
July 31, 1909	14,628	2,093	....	32,149	71,498	26,749
August 31, 1909	15,922	836	....	22,707	36,259	20,931
September 30, 1909	19,048	750	....	15,267	27,094	14,036
October 31, 1909	c 169	b 17,773	....	12,458	9,591	10,121
November 30, 1909	3,575	16,218	....	18,997	4,912	10,107
December 31, 1909	9,028	10,997	....	31,753	9,258	8,600
January 31, 1910	8,351	7,302	....	34,871	12,968	11,884
February 28, 1910	8,666	1,374	....	37,274	7,954	14,761
March 31, 1910	10,992	968	....	35,727	11,690	12,094
April 30, 1910	12,364	1,305	....	40,269	8,845	11,014
May 31, 1910	11,269	873	....	42,735	16,742	14,649
June 30, 1910	3,510	407	....	50,606	24,833	20,786
July 31, 1910	5,330	180	....	49,284	37,822	16,966
August 31, 1910	13,421	....	....	44,943	31,404	9,192
September 30, 1910	10,604	....	....	30,975	17,113	6,285
October 31, 1910	d	c 8,768	....	29,026	30,104	6,606
November 30, 1910.....	....	5,545	....	33,890	22,685	9,047
December 31, 1910	317	3,115	....	32,190	18,293	9,723
January 31, 1911	1,274	561	....	34,564	9,252	9,701
February 28, 1911	4,445	80	....	42,692	15,274	9,952
March 31, 1911	6,788	16	....	49,361	33,776	16,974
April 30, 1911	8,526	2	....	48,672	44,949	19,131
May 31, 1911	10,493	....	....	47,140	59,780	24,136
June 30, 1911	10,022	....	....	49,806	113,813	44,058
July 31, 1911	14,834	....	....	43,534	148,444	43,697
August 31, 1911	12,211	....	....	33,883	117,747	29,920
September 30, 1911	9,093	....	....	25,161	70,730	21,394
October 31, 1911	e 520	d 7,352	....	22,031	48,325	17,252
November 30, 1911	12,432	5,739	....	22,170	45,815	14,978
December 31, 1911	30,005	3,937	....	34,940	49,857	16,338
January 31, 1912	37,839	1,662	....	36,914	93,132	18,757
February 29, 1912	42,110	825	....	45,305	112,642	16,424
March 31, 1912	41,135	355	....	43,499	112,690	11,638
April 30, 1912	39,964	89	....	42,273	123,069	14,733
May 31, 1912	43,632	11	....	46,782	123,176	18,677
June 30, 1912	46,183	8	....	49,686	168,188	31,476
July 31, 1912	46,877	3	....	43,084	195,371	37,117
August 31, 1912	45,799	3	....	28,841	164,407	23,456
September 30, 1912	38,793	....	....	23,948	91,156	15,127
October 31, 1912	f 78	e 29,586	....	17,520	42,702	6,616
November 30, 1912	130	20,087	....	24,175	14,521	8,670
December 31, 1912	5,560	13,600	....	32,770	21,455	9,057
January 31, 1913	f 6,771	e 9,036	....	48,295	18,981	14,997
February 28, 1913	5,388	6,453	....	50,687	16,062	20,359
March 31, 1913	12,620	5,180	....	51,460	12,534	19,636
April 30, 1913	16,876	2,523	....	44,125	13,304	24,344
May 31, 1913	13,368	915	....	46,763	33,905	31,573
June 30, 1913	13,057	914	....	47,469	84,781	32,481
July 31, 1913	13,821	75	....	43,097	120,424	39,039
August 31, 1913	12,731	....	....	40,909	125,134	33,207
September 30, 1913	13,714	....	....	28,957	110,137	26,073
October 31, 1913	g 658	e 8,443	....	21,329	64,780	16,928
November 30, 1913	1,944	5,864	....	26,132	48,523	15,605
December 31, 1913	8,947	3,532	....	38,143	71,532	18,556

PROVISIONS IN CHICAGO

January 31, 1909, to December 31, 1913, inclusive.

†Short rib middles. Lbs.	Short clear middles. Lbs.	†Extra short clear middles. Lbs.	* Short Fat Backs	Shoulders, dry salted. Lbs.	Shoulders, sweet pickled Lbs.	Hams, sweet pickled. Lbs.	Bellies, dry salt'd. Lbs.
25,078,693	615,477	2,282,976	.....	968,174	1,253,456	45,438,213	13,856,914
25,976,197	732,255	3,848,604	47,412	745,412	1,135,444	48,259,960	15,611,262
25,531,615	492,501	5,289,928	59,262	725,896	790,133	47,900,035	17,590,691
21,643,046	497,082	5,807,548	84,955	657,916	578,167	43,851,078	18,917,093
17,971,021	421,832	5,252,268	60,846	628,484	955,577	40,225,101	20,815,344
15,825,425	64,264	4,399,174	108,132	705,178	1,618,935	33,704,886	19,919,489
12,770,269	1,920	3,418,407	53,962	615,143	834,953	27,439,009	17,476,490
7,514,344	1,920	2,044,586	36,062	122,074	542,742	26,204,361	14,726,812
4,917,699	1,060	1,215,838	35,962	81,138	490,981	15,816,170	10,211,965
2,579,290	78,858	457,777	1,162	150,394	718,104	13,710,764	7,164,659
1,477,850	821,256	2,031,202	244,021	169,920	638,697	15,917,695	4,199,138
5,975,622	122,219	2,608,654	51,359	177,064	916,475	21,825,758	5,967,853
7,661,726	193,986	2,143,792	256,100	164,222	900,685	23,889,377	7,712,830
8,179,778	77,719	1,659,526	75,000	91,164	857,014	26,546,007	10,381,359
8,642,834	71,371	1,443,233	39,200	152,289	561,422	22,162,981	9,819,402
7,105,971	52,578	2,400,674	18,990	138,227	178,929	22,238,118	9,561,456
6,597,522	22,898	2,571,832	73,090	189,419	679,420	22,830,501	12,374,381
8,564,795	1,445	4,350,079	.....	176,723	1,384,154	24,469,984	14,210,509
8,040,044	1,115	3,362,722	.....	151,698	1,116,038	22,241,639	13,190,524
8,033,261	308,689	3,593,323	.....	134,017	702,331	20,606,830	11,169,573
5,122,329	385,237	4,096,053	.....	98,686	366,652	15,265,036	8,917,983
1,953,884	420,007	3,355,717	.....	63,680	186,983	12,446,307	8,293,234
1,120,445	716,158	2,889,438	15,000	83,268	824,429	14,916,688	8,089,868
2,064,159	327,017	4,321,130	.....	73,140	451,404	19,258,665	11,110,169
2,463,955	169,627	5,662,700	46,000	177,121	758,859	22,969,616	14,524,059
3,977,199	128,042	8,023,735	.....	269,478	1,112,760	27,949,219	19,445,947
9,565,599	197,136	7,827,746	106,000	721,325	1,334,961	33,408,868	27,883,660
15,142,098	75,689	6,964,964	121,600	729,365	891,376	29,294,654	32,745,260
16,630,802	107,575	7,608,573	117,133	493,304	971,912	26,636,408	36,701,001
17,599,207	65,958	7,852,529	113,490	414,696	1,723,967	25,656,716	36,947,298
17,978,312	82,611	7,151,130	94,600	355,028	1,496,479	22,064,955	34,866,623
14,163,716	141,679	5,489,579	24,530	139,239	1,033,566	18,668,492	26,702,655
10,147,439	97,814	4,279,905	100,800	46,898	456,653	15,471,967	19,213,452
6,685,977	159,179	4,695,397	156,076	64,097	236,952	14,334,716	16,130,068
7,364,084	629,191	6,597,249	120,213	460,793	349,132	17,851,332	17,670,257
12,128,552	588,519	7,943,127	251,503	415,802	369,070	23,544,896	21,433,625
18,397,148	517,011	9,254,863	254,085	317,861	587,964	33,348,034	27,090,202
24,187,749	544,248	9,336,633	207,529	412,479	800,017	42,266,244	29,059,378
25,066,885	373,527	8,680,347	228,221	379,320	822,281	46,490,467	31,416,960
24,275,887	124,960	8,979,110	238,332	362,687	720,157	45,828,897	32,144,304
26,388,183	104,615	8,688,599	245,242	245,105	479,886	42,277,329	34,009,379
28,172,388	61,954	9,482,830	177,979	71,792	735,976	38,954,330	33,010,652
26,750,604	1,942	7,360,615	36,201	110,537	669,135	35,055,016	28,110,335
22,390,068	8,416	4,792,143	101,201	99,004	489,122	25,521,802	22,927,493
15,919,176	27,442	3,312,977	2,005,475	110,397	65,169	19,027,341	17,180,177
5,273,655	40,374	2,463,070	1,412,435	41,332	87,910	13,706,512	12,335,965
650,029	477,147	2,004,645	1,596,050	81,651	254,424	14,494,685	9,188,872
2,349,024	169,759	4,592,995	2,662,526	162,529	500,598	22,271,896	12,583,106
3,825,501	174,478	6,049,255	5,967,453	168,597	664,269	30,784,865	18,161,848
3,902,586	356,707	7,056,575	8,110,252	281,651	777,242	36,557,159	21,187,143
2,840,823	207,809	7,080,634	9,659,279	239,180	520,771	36,223,272	24,329,698
1,622,285	126,274	5,627,996	10,336,747	163,177	373,999	34,663,170	19,987,075
3,755,760	81,033	6,012,150	10,892,225	124,242	442,951	33,805,915	21,352,288
8,655,621	36,854	7,186,403	12,081,632	115,264	733,517	32,554,840	21,981,265
11,971,440	26,402	7,889,783	13,217,288	113,733	517,540	26,824,300	21,819,724
11,142,838	241,515	7,501,054	8,080,657	72,931	509,428	23,713,706	19,077,124
9,716,343	312,238	5,153,623	5,313,219	71,406	275,987	17,363,879	17,877,618
4,986,589	91,160	3,656,360	3,008,125	50,291	249,161	14,360,681	14,005,823
4,447,026	392,662	2,936,582	1,786,193	91,885	331,349	17,058,160	12,907,205
8,132,791	431,314	3,204,224	1,931,131	106,158	1,050,507	25,567,085	15,427,912

a Of season of 1907-1908.

b Of season of 1908-1909.

† "Old" lard, ribs and ex. short clear included.

c Of season of 1909-1910.

d Of season of 1910-1911.

e Of season of 1911-1912.

f Of season of 1912-1913.

g Of season of 1913-1914.

*Short Fat Backs were substituted for Long Clear Sides, September 30, 1912. Long Clear Sides now reported in other cuts of Meats.

MONTHLY STOCKS OF PROVISIONS IN CHICAGO —Continued.

*As reported to the Registrar of Provisions from January 31, 1909, to
December 31, 1913, inclusive.*

	Bellies, sweet pickled. Lbs.	California or picnic hams, and Boston shoulders, sweet pickled. Lbs.	Skinned hams, sweet pickled. Lbs.	Other kinds meats. Lbs.	Extra short rib middles. Lbs.
January 31, 1909.....	12,211,160	14,337,046	12,993,420	13,281,144	4,217,289
February 28, 1909.....	11,099,188	12,458,945	12,694,342	12,097,236	4,292,099
March 31, 1909.....	12,993,825	12,406,175	12,067,618	11,976,906	4,477,142
April 30, 1909.....	12,410,177	10,738,987	11,891,711	10,554,353	4,720,567
May 31, 1909.....	12,133,568	8,006,401	11,455,539	10,519,275	6,267,700
June 30, 1909.....	11,686,836	7,187,019	9,359,704	9,622,324	8,980,756
July 31, 1909.....	9,519,532	5,086,387	6,930,920	7,188,576	10,293,664
August 31, 1909.....	8,194,708	3,364,682	6,272,450	4,938,976	8,453,268
September 30, 1909.....	3,585,543	2,137,311	5,233,178	3,730,996	4,146,389
October 31, 1909.....	3,058,510	2,434,451	4,659,267	2,838,287	318,662
November 30, 1909.....	4,216,254	4,286,558	5,058,768	3,718,412	726,954
December 31, 1909.....	6,816,809	6,690,852	6,636,758	8,770,345	745,096
January 31, 1910.....	8,039,021	7,883,720	6,003,585	9,367,321	1,384,694
February 28, 1910.....	8,817,342	7,395,652	5,484,158	9,639,954	2,147,555
March 31, 1910.....	7,231,686	6,220,121	4,772,927	8,323,402	2,290,262
April 30, 1910.....	7,470,860	5,014,812	4,066,995	6,667,739	2,959,427
May 31, 1910.....	6,951,651	5,434,162	4,855,660	8,966,846	3,319,455
June 30, 1910.....	6,371,976	7,058,254	7,723,629	13,526,321	3,196,863
July 31, 1910.....	5,325,621	7,250,883	7,650,061	13,150,477	2,438,634
August 31, 1910.....	3,971,206	7,596,029	10,938,000	12,107,203	2,464,642
September 30, 1910.....	1,746,122	3,803,716	10,908,443	7,496,996	1,143,534
October 31, 1910.....	1,754,289	2,601,720	10,489,580	3,825,858	575,763
November 30, 1910.....	3,527,132	3,536,560	10,919,011	3,773,319	332,930
December 31, 1910.....	5,790,885	5,768,676	11,725,862	5,693,115	562,671
January 31, 1911.....	7,053,515	5,957,582	9,927,334	7,029,601	1,386,590
February 28, 1911.....	7,108,652	7,557,329	9,256,159	9,059,306	2,093,730
March 31, 1911.....	7,006,844	8,948,146	9,375,781	13,009,032	2,826,537
April 30, 1911.....	5,892,144	9,528,034	9,290,726	13,878,685	2,620,468
May 31, 1911.....	6,750,579	8,869,350	9,045,123	13,939,634	2,430,399
June 30, 1911.....	7,048,455	9,016,504	9,002,283	14,224,779	3,411,123
July 31, 1911.....	7,155,405	10,508,866	7,837,665	12,389,564	5,552,643
August 31, 1911.....	6,970,229	8,741,347	6,799,736	8,640,370	4,961,584
September 30, 1911.....	6,502,662	5,866,892	6,607,501	6,334,479	3,542,197
October 31, 1911.....	5,526,529	3,549,019	7,656,249	5,830,072	2,422,339
November 30, 1911.....	6,511,454	4,738,386	12,371,197	7,026,910	1,389,467
December 31, 1911.....	9,705,368	6,952,125	14,671,090	7,890,634	1,155,560
January 31, 1912.....	11,131,532	8,657,955	13,183,309	10,919,543	1,337,895
February 29, 1912.....	14,528,088	11,081,347	13,189,736	12,513,829	2,031,642
March 31, 1912.....	14,777,816	11,076,655	14,876,123	12,309,249	1,329,688
April 30, 1912.....	13,778,070	11,862,204	13,773,545	10,556,836	1,358,814
May 31, 1912.....	15,159,777	10,305,348	13,084,873	10,972,105	2,318,237
June 30, 1912.....	14,277,410	9,963,856	12,379,219	12,943,867	2,894,273
July 31, 1912.....	13,836,795	7,715,917	11,397,565	11,839,253	3,220,318
August 31, 1912.....	10,926,353	5,197,094	10,858,788	8,667,339	3,135,884
September 30, 1912.....	7,041,441	3,093,125	8,121,775	2,665,899	2,060,816
October 31, 1912.....	2,816,897	1,989,449	6,965,273	1,838,391	1,529,944
November 30, 1912.....	4,655,944	3,707,755	8,934,712	2,159,416	575,252
December 31, 1912.....	6,735,962	7,262,341	11,124,785	3,848,839	535,739
January 31, 1913.....	7,399,021	8,111,942	9,225,201	5,024,918	673,615
February 28, 1913.....	8,258,974	9,346,374	9,338,323	7,139,335	901,618
March 31, 1913.....	7,134,614	8,835,853	8,010,411	6,026,308	1,069,660
April 30, 1913.....	8,591,461	8,152,907	7,202,536	3,277,879	1,349,088
May 31, 1913.....	7,719,209	8,352,224	7,850,280	5,142,546	3,252,698
June 30, 1913.....	9,368,681	9,241,399	8,271,151	5,878,100	3,309,357
July 31, 1913.....	9,836,945	11,216,842	8,391,563	6,771,319	3,402,641
August 31, 1913.....	9,812,977	10,392,276	9,906,753	5,320,933	4,006,035
September 30, 1913.....	7,091,083	7,403,684	10,968,227	3,926,250	3,351,734
October 31, 1913.....	4,959,424	2,628,809	10,929,066	2,657,561	1,719,651
November 30, 1913.....	5,128,368	2,300,753	11,323,282	3,226,656	558,650
December 31, 1913.....	6,455,289	4,930,264	13,305,544	5,138,863	564,481

STOCKS OF PROVISIONS IN CHICAGO.

As reported to the Registrar of Provisions each month during 1913.

	Jan. 31.	Feb. 28	March 31	April 30	May 31	June 30	July 31	Aug. 31	Sept. 31	Oct. 31	Nov. 30	Dec. 31
Mess Pork.....Season 1911-1912	9,036	6,453	5,180	2,523	915	914	75	12,731	13,714	8,443	5,804	3,532
Mess Pork.....1912-1913	6,771	5,388	12,620	16,876	13,368	13,057	13,821	40,909	28,957	658	1,944	8,947
Mess Pork.....1913-1914												38,143
Other kinds barreled Pork.....	48,295	50,687	51,460	44,125	46,763	47,469	43,097	125,134	110,137	61,933	41,042	32,704
Prime Steam Lard.....	18,981	16,062	12,534	13,304	33,905	84,781	120,424	33,207	26,073	2,847	7,481	38,738
Prime Steam Lard.....	14,997	20,359	19,636	24,344	31,573	32,481	39,039	11,142,838	9,716,343	4,597,089	2,444,123	356,800
Short Rib Sides.....	3,825,501	3,902,586	2,840,823	1,622,285	3,755,760	8,655,621	11,971,440	241,515	312,238	389,500	2,002,903	7,775,991
Short Rib Sides.....	174,478	356,707	207,809	126,274	81,033	36,854	26,402			91,160	392,662	431,314
Short Clear Sides.....	6,049,255	7,056,575	7,080,634	5,627,996	6,012,150	7,186,403	7,889,783	7,501,054	5,153,623	3,050,899	2,215,982	1,060,701
Ex. Short Clear Sides.....	673,615	901,618	1,009,660	1,340,088	3,252,698	3,309,357	3,402,641	4,006,035	3,351,734	1,719,651	558,650	2,143,523
Ex. Short Clear Sides.....	5,907,453	8,110,252	9,659,279	10,336,747	10,892,225	12,081,632	13,217,288	8,080,657	5,313,219	3,008,125	1,786,193	1,931,131
Short Fat Backs.....	168,597	281,651	239,180	163,177	124,242	115,264	113,733	72,931	71,406	50,201	91,885	106,158
Dry Salted Shoulders.....	684,269	777,242	520,771	373,999	442,951	733,517	517,540	509,428	275,987	249,161	331,349	1,050,507
Sweet Pickled Shoulders.....	30,784,865	36,557,159	36,223,272	34,663,170	33,805,915	32,524,840	26,824,300	23,713,706	17,363,879	14,360,681	17,058,160	25,567,085
Dry Salted Bellies.....	18,161,848	21,187,143	24,329,698	19,987,075	21,352,288	21,981,265	21,819,724	19,077,124	17,877,618	14,005,823	12,907,205	15,427,912
Sweet Pickled Bellies.....	7,399,021	8,288,974	7,134,614	8,591,461	7,719,209	9,386,681	9,836,945	9,812,977	7,091,083	4,959,424	5,128,368	6,455,289
Sweet Pickled Cal. or Picnic Hams.....	8,111,942	9,346,374	8,835,853	8,152,907	8,352,224	9,241,399	11,216,842	10,392,276	7,403,684	2,028,809	2,300,753	4,930,204
Sweet Pickled Boston Shoulders.....	9,225,201	9,338,323	8,010,411	7,202,536	7,850,280	8,271,151	8,391,593	9,906,763	10,928,227	11,323,282	13,305,544	
Other cuts of Meats.....	5,024,918	7,139,335	6,026,308	3,279,879	5,142,546	5,878,100	6,771,319	5,320,933	2,657,561	3,226,656	5,138,863	
Total Cut Meats.....	96,230,963	113,213,939	112,178,312	101,474,594	108,783,521	119,414,084	121,999,520	109,778,227	88,825,291	63,302,701	62,488,771	86,245,563

STOCKS OF MESS PORK AND PRIME STEAM LARD IN STORE AT CHICAGO

Monthly for five years.

MESS PORK—BARRELS.

	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1913.....	15,807	11,841	17,800	19,399	14,283	13,971	13,896	12,731	13,714	9,101	7,808	12,479
1912.....	39,501	42,935	41,490	40,053	43,643	46,191	46,880	45,802	38,793	29,664	20,217	19,160
1911.....	1,835	4,525	6,804	8,528	10,493	10,022	14,834	12,211	9,093	7,872	18,171	33,942
1910.....	15,653	10,040	11,960	13,669	12,142	3,917	5,510	13,421	10,604	8,768	5,545	3,432
1909.....	24,209	22,137	20,578	21,573	20,451	18,722	16,721	16,758	19,798	17,942	19,793	20,025

PRIME STEAM LARD—TIERCES

	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1913.....	18,981	16,062	12,534	13,304	33,905	84,781	120,424	125,134	110,137	64,780	48,523	71,532
1912.....	93,132	112,642	112,690	123,069	123,176	168,188	195,371	164,407	91,156	42,702	14,521	14,555
1911.....	9,252	15,274	33,776	44,949	59,780	113,813	148,444	117,747	70,730	48,325	45,815	49,857
1910.....	12,988	7,954	11,690	8,845	16,742	24,833	37,822	31,404	17,113	30,104	22,685	18,293
1909.....	53,040	54,904	66,701	70,161	63,837	67,265	71,498	36,259	27,094	9,591	4,912	9,259

EASTBOUND

Statement showing Eastbound Shipments of articles named, from Chicago, by

		Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Grass Seeds, Lbs.	Flaxseed Bu.
January.....	4	105,000	591,000	2,073,000	2,093,000	24,000	177,000	820,000	.....
.....	11	93,000	465,000	3,073,000	2,162,000	44,000	218,000	1,083,000	9,000
.....	18	92,000	453,000	3,798,000	1,898,000	44,000	198,000	781,000	11,000
.....	25	119,000	583,000	2,562,000	1,928,000	40,000	201,000	1,320,000	21,000
February.....	1	98,000	688,000	3,672,000	1,916,000	31,000	378,000	1,317,000	10,000
.....	8	89,000	604,000	4,196,000	1,830,000	34,000	482,000	1,461,000	4,000
.....	15	81,000	388,000	3,558,000	1,424,000	38,000	274,000	1,048,000	7,000
.....	22	72,000	262,000	2,378,000	1,433,000	36,000	313,000	749,000	5,000
March.....	1	106,000	491,000	4,195,000	1,728,000	30,000	277,000	1,652,000	1,000
.....	8	72,000	496,000	2,910,000	1,331,000	45,000	165,000	2,499,000	.....
.....	15	88,000	740,000	1,961,000	1,867,000	90,000	218,000	1,486,000	1,000
.....	22	85,000	694,000	1,799,000	1,872,000	46,000	141,000	1,869,000	8,000
.....	29	92,000	851,000	1,403,000	1,849,000	56,000	226,000	1,868,000	16,000
April.....	5	46,000	519,000	881,000	1,582,000	38,000	129,000	1,653,000	9,000
.....	12	82,000	628,000	869,000	1,618,000	79,000	106,000	2,564,000	11,000
.....	19	73,000	908,000	865,000	1,509,000	63,000	186,000	2,252,000	1,000
.....	26	64,000	830,000	934,000	1,718,000	72,000	134,000	1,434,000	2,000
May.....	3	45,000	516,000	634,000	1,564,000	31,000	140,000	1,797,000	1,000
.....	10	42,000	627,000	593,000	1,726,000	43,000	81,000	1,486,000	.....
.....	17	45,000	432,000	704,000	1,804,000	43,000	55,000	893,000	1,000
.....	24	49,000	597,000	481,000	1,757,000	23,000	76,000	343,000	.....
.....	31	45,000	639,000	283,000	1,426,000	8,000	73,000	346,000	.....
June.....	7	50,000	581,000	359,000	1,958,000	8,000	104,000	374,000	.....
.....	14	52,000	622,000	556,000	2,091,000	5,000	63,000	432,000	1,000
.....	21	56,000	836,000	518,000	2,099,000	5,000	74,000	624,000	1,000
.....	28	51,000	465,000	415,000	2,197,000	7,000	44,000	591,000	.....
July.....	5	31,000	233,000	415,000	1,232,000	9,000	46,000	489,000	.....
.....	12	61,000	576,000	341,000	2,017,000	29,000	71,000	324,000	.....
.....	19	45,000	424,000	447,000	1,937,000	8,000	15,000	581,000	.....
.....	26	51,000	597,000	855,000	1,951,000	13,000	32,000	469,000	.....
August.....	2	44,000	919,000	651,000	1,884,000	17,000	49,000	357,000	.....
.....	9	43,000	582,000	541,000	1,753,000	6,000	70,000	389,000	1,000
.....	16	49,000	431,000	391,000	1,443,000	9,000	56,000	322,000	.....
.....	23	45,000	308,000	429,000	1,452,000	9,000	55,000	659,000	.....
.....	30	44,000	507,000	359,000	1,433,000	5,000	85,000	944,000	2,000
September.....	6	35,000	360,000	367,000	1,176,000	13,000	74,000	801,000	.....
.....	13	44,000	402,000	356,000	1,518,000	4,000	53,000	1,757,000	.....
.....	20	36,000	556,000	486,000	1,478,000	28,000	94,000	1,415,000	1,000
.....	27	43,000	639,000	489,000	1,630,000	27,000	96,000	1,164,000	1,000
October.....	4	50,000	390,000	368,000	1,715,000	27,000	95,000	1,296,000	.....
.....	11	51,000	337,000	420,000	1,855,000	39,000	121,000	1,620,000	.....
.....	18	52,000	432,000	324,000	1,698,000	18,000	118,000	1,101,000	4,000
.....	25	52,000	366,000	410,000	1,708,000	32,000	144,000	906,000	2,000
November.....	1	53,000	404,000	515,000	1,716,000	24,000	111,000	1,038,000	.....
.....	8	50,000	333,000	498,000	1,603,000	25,000	130,000	792,000	6,000
.....	15	45,000	424,000	481,000	1,498,000	22,000	140,000	266,000	.....
.....	22	51,000	381,000	580,000	1,435,000	62,000	116,000	1,015,000	1,000
.....	29	41,000	588,000	473,000	1,130,000	5,000	136,000	665,000	.....
December.....	6	63,000	436,000	321,000	1,483,000	29,000	120,000	654,000	.....
.....	13	105,000	886,000	625,000	2,361,000	43,000	111,000	853,000	.....
.....	20	95,000	588,000	745,000	2,766,000	30,000	149,000	782,000	.....
.....	27	76,000	328,000	761,000	1,146,000	18,000	141,000	614,000	.....
Total 1913.....		3,247,000	27,933,000	58,318,000	89,928,000	1,534,000	6,961,000	54,015,000	138,000
1912.....		2,759,552	16,680,800	45,837,850	94,235,300	992,900	2,916,600	52,771,600	406,200
1911.....		2,580,945	7,112,700	38,645,075	64,129,300	795,100	5,697,400	32,768,200	161,200
1910.....		3,773,790	8,542,800	35,372,546	67,247,800	469,800	7,067,400	47,303,010	242,000
1909.....		4,599,817	11,883,459	43,709,290	67,194,313	655,969	7,578,356	61,170,204	140,834
1908.....		5,080,348	10,761,957	42,141,787	72,115,494	968,956	7,467,251	68,294,718	185,784
1907.....		5,319,462	8,867,120	45,696,166	61,649,914	898,290	5,903,648	57,694,285	95,052

RAIL SHIPMENTS.

rail, during each week in 1913, as reported to the Chicago Board of Trade.

Cured Meats, Lbs.	Canned Meats Cases	Fresh Meats, Lbs.	Beef, Pkgs.	Pork, Brls.	Lard, Lbs.	Malt, Bu.	Millstuffs, Lbs.	Oil Cake, Lbs.
5,342,000	10,050	10,767,000	532	1,055	4,285,000	204,000	8,481,000	30,000
8,221,000	8,796	17,187,000	739	1,050	5,249,000	145,000	9,205,000	683,000
6,179,000	6,888	16,338,000	397	2,761	4,567,000	162,000	10,696,000	1,690,000
6,039,000	12,960	12,930,000	262	1,131	4,326,000	209,000	9,680,000	824,000
6,471,000	14,322	16,962,000	626	1,970	5,601,000	231,000	9,689,000	1,360,000
6,698,000	15,428	13,137,000	608	2,366	4,318,000	136,000	9,747,000	1,041,000
6,187,000	7,136	14,670,000	335	1,061	4,873,000	144,000	7,917,000	1,187,000
6,250,000	11,394	12,007,000	321	1,489	5,322,000	141,000	6,472,000	1,414,000
8,303,000	13,871	16,276,000	325	1,438	5,637,000	162,000	8,237,000	858,000
6,233,000	16,177	12,865,000	247	1,441	3,542,000	135,000	7,605,000	754,000
9,673,000	9,383	15,425,000	579	1,211	3,515,000	179,000	9,128,000	521,000
6,788,000	14,469	12,513,000	389	2,073	3,366,000	170,000	7,833,000	128,000
6,698,000	10,680	12,554,000	247	1,026	3,086,000	236,000	7,283,000	1,675,000
8,547,000	15,160	15,078,000	697	1,016	4,463,000	230,000	3,729,000	738,000
12,275,000	10,978	15,027,000	601	2,012	4,519,000	229,000	9,815,000	573,000
11,607,000	17,686	21,703,000	1,238	1,064	5,472,000	200,000	8,875,000	1,243,000
10,318,000	20,629	19,700,000	960	1,044	3,183,000	284,000	7,150,000	133,000
10,000,000	14,111	18,011,000	1,075	1,546	4,488,000	218,000	7,234,000	727,000
8,995,000	9,148	17,970,000	1,013	1,395	4,503,000	227,000	5,781,000	154,000
9,290,000	15,874	17,247,000	1,165	1,249	4,232,000	202,000	6,775,000	1,996,000
8,204,000	17,264	18,691,000	1,292	2,032	4,919,000	258,000	6,414,000	881,000
7,801,000	12,441	14,738,000	819	2,109	3,527,000	222,000	6,007,000	1,115,000
8,077,000	16,377	19,517,000	1,098	2,198	4,512,000	254,000	6,188,000	1,269,000
9,247,000	20,139	20,395,000	877	2,065	6,926,000	236,000	6,454,000	1,097,000
8,534,000	25,388	20,477,000	1,150	2,668	5,826,000	217,000	7,911,000	.....
9,874,000	13,951	19,912,000	1,126	1,930	4,577,000	265,000	6,262,000	931,000
7,976,000	11,075	11,299,000	377	906	3,778,000	173,000	3,976,000	546,000
10,844,000	19,831	21,567,000	1,411	3,252	5,888,000	223,000	5,501,000	224,000
9,618,000	30,066	14,660,000	926	1,989	4,491,000	266,000	4,745,000	82,000
10,816,000	37,453	20,048,000	1,452	2,354	3,644,000	301,000	7,055,000	506,000
10,415,000	44,233	17,916,000	1,398	2,227	3,586,000	259,000	5,527,000	120,000
9,196,000	24,677	20,104,000	1,259	2,619	3,990,000	225,000	4,832,000	356,000
9,609,000	13,979	17,625,000	1,311	3,184	3,482,000	165,000	4,083,000	.....
10,759,000	24,749	18,904,000	811	3,352	3,957,000	176,000	4,609,000	.....
12,626,000	25,702	20,505,000	1,036	2,534	6,685,000	200,000	6,533,000	56,000
8,859,000	17,911	18,739,000	1,724	2,998	4,900,000	208,000	5,620,000	258,000
10,802,000	31,267	20,385,000	1,648	4,693	5,337,000	154,000	5,130,000	.....
11,372,000	20,224	21,474,000	1,987	4,451	5,362,000	211,000	6,405,000	.....
10,143,000	16,344	20,621,000	1,525	4,136	3,886,000	149,000	5,769,000	.....
9,893,000	22,938	23,672,000	1,844	5,793	5,482,000	219,000	5,795,000	.....
10,023,000	16,109	25,035,000	1,592	3,831	4,993,000	150,000	6,103,000	.....
10,515,000	22,974	23,002,000	1,272	2,407	7,537,000	149,000	5,594,000	.....
9,454,000	25,458	23,275,000	1,619	3,955	6,852,000	177,000	6,661,000	.....
9,329,000	22,694	20,222,000	1,512	3,693	6,902,000	183,000	8,017,000	.....
10,678,000	21,004	23,877,000	1,558	3,163	6,563,000	159,000	6,527,000	811,000
9,409,000	25,375	24,608,000	2,050	2,906	5,375,000	143,000	6,265,000	2,523,000
9,122,000	29,150	21,772,000	2,108	2,851	6,136,000	197,000	6,527,000	2,507,000
7,813,000	31,016	15,145,000	1,081	4,042	4,617,000	146,000	5,623,000	2,382,000
8,704,000	31,504	22,492,000	1,352	3,420	5,574,000	183,000	6,818,000	2,151,000
7,424,000	18,465	20,185,000	1,236	3,152	6,827,000	190,000	8,883,000	2,301,000
7,874,000	23,153	20,197,000	1,244	3,124	5,462,000	213,000	9,349,000	4,532,000
5,985,000	10,086	14,792,000	837	2,428	4,462,000	126,000	8,599,000	1,769,000
461,109,000	978,137	944,218,000	54,888	125,860	254,602,000	10,241,000	361,114,000	44,146,000
380,287,200	924,323	697,071,100	61,444	115,309	228,121,300	9,594,000	375,772,000	46,610,000
396,550,500	1,307,707	791,369,200	90,832	89,162	277,543,600	9,724,000	338,086,000	16,551,000
427,124,849	828,044	769,380,759	105,061	114,986	247,511,869	8,629,000	354,297,000	17,151,000
509,723,706	478,986	767,707,787	195,723	172,071	234,387,730	16,100,000	332,708,000	36,607,000
516,005,415	723,943	902,995,043	95,873	154,309	380,580,091	11,772,000	350,406,000	70,315,000
565,549,523	845,512	869,478,459	135,099	128,275	376,654,380	11,043,000	403,839,000	40,986,000

PRIMARY RECEIPTS AND SHIPMENTS FOR THE YEAR 1912.

Total weekly Receipts and Shipments of Wheat, Corn and Oats during the year 1912, at and from Chicago, Milwaukee, Minneapolis, Duluth, St. Louis, Toledo, Detroit, Kansas City, Peoria, Omaha and Indianapolis, the so-called "Primary Markets," as reported to the Chicago Board of Trade.

(Some allowance should be made for duplications.)

		RECEIPTS			SHIPMENTS		
		Wheat, Bu.	Corn, Bu.	Oats, Bu.	Wheat, Bu.	Corn, Bu.	Oats, Bu.
January	6	2,149,000	4,738,000	1,739,000	1,200,000	2,128,000	2,158,000
	13	1,956,000	4,745,000	1,256,000	1,013,000	2,627,000	1,882,000
	20	2,798,000	4,875,000	1,838,000	1,284,000	2,921,000	1,734,000
	27	3,731,000	7,301,000	2,785,000	1,297,000	4,075,000	2,428,000
February	3	3,941,000	9,918,000	3,647,000	1,528,000	4,200,000	2,616,000
	10	3,112,000	8,082,000	3,149,000	1,445,000	4,323,000	2,531,000
	17	3,955,000	8,876,000	3,197,000	1,352,000	4,527,000	2,651,000
	24	3,779,000	8,109,000	3,855,000	1,419,000	4,065,000	2,499,000
March	2	2,652,000	5,243,000	3,505,000	1,505,000	4,120,000	2,797,000
	9	2,477,000	4,656,000	2,982,000	1,347,000	3,582,000	2,974,000
	16	2,933,000	5,995,000	3,457,000	1,482,000	2,996,000	3,232,000
	23	2,526,000	4,470,000	3,145,000	1,518,000	2,936,000	3,542,000
	30	2,487,000	3,449,000	3,268,000	1,672,000	2,675,000	3,236,000
April	6	2,123,000	2,402,000	3,315,000	1,517,000	2,286,000	3,158,000
	13	2,172,000	1,928,000	2,302,000	1,832,000	2,909,000	3,529,000
	20	1,658,000	2,063,000	2,542,000	1,889,000	2,945,000	3,054,000
	27	1,840,000	2,619,000	2,715,000	2,620,000	3,110,000	3,511,000
May	4	2,335,000	4,304,000	2,743,000	3,007,000	3,684,000	2,744,000
	11	2,816,000	4,621,000	3,015,000	3,827,000	3,232,000	2,935,000
	18	2,745,000	3,893,000	3,061,000	3,084,000	3,633,000	3,147,000
	25	2,138,000	2,188,000	3,158,000	2,266,000	2,300,000	2,641,000
June	1	1,995,000	3,129,000	2,255,000	2,524,000	1,744,000	2,594,000
	8	1,651,000	7,140,000	2,520,000	2,219,000	2,448,000	3,322,000
	15	1,692,000	7,078,000	2,472,000	1,599,000	4,514,000	2,733,000
	22	1,773,000	5,085,000	2,928,000	1,886,000	4,012,000	2,397,000
	29	1,596,000	3,701,000	2,589,000	1,922,000	3,889,000	2,748,000
July	6	1,534,000	3,406,000	2,240,000	1,117,000	2,651,000	2,430,000
	13	1,921,000	3,031,000	2,560,000	2,256,000	2,111,000	2,733,000
	20	4,199,000	2,459,000	1,871,000	2,797,000	2,382,000	2,260,000
	27	7,969,000	2,505,000	2,008,000	3,788,000	2,090,000	1,676,000
August	3	9,299,000	2,365,000	2,673,000	5,397,000	1,635,000	1,288,000
	10	9,445,000	3,161,000	5,580,000	6,745,000	1,691,000	2,218,000
	17	8,307,000	2,483,000	5,877,000	6,787,000	2,052,000	3,664,000
	24	8,280,000	2,478,000	5,699,000	4,789,000	1,739,000	3,882,000
	31	8,672,000	3,821,000	7,978,000	5,436,000	2,356,000	4,326,000
September	7	11,932,000	4,693,000	8,064,000	5,573,000	2,081,000	3,939,000
	14	12,812,000	5,037,000	7,665,000	7,482,000	3,241,000	5,613,000
	21	14,841,000	5,303,000	7,395,000	9,355,000	3,955,000	5,813,000
	28	14,381,000	4,481,000	7,038,000	9,679,000	3,158,000	6,211,000
October	5	10,660,000	4,133,000	6,999,000	6,763,000	2,785,000	6,576,000
	12	9,828,000	2,769,000	5,556,000	5,009,000	1,888,000	4,579,000
	19	15,590,000	2,473,000	7,034,000	9,648,000	2,553,000	6,504,000
	26	13,242,000	2,155,000	7,519,000	7,579,000	1,462,000	5,586,000
November	2	14,290,000	2,012,000	7,728,000	7,256,000	1,389,000	5,563,000
	9	12,573,000	2,445,000	7,735,000	5,519,000	1,358,000	6,246,000
	16	12,562,000	2,627,000	6,170,000	6,670,000	1,400,000	6,001,000
	23	11,806,000	3,725,000	4,893,000	6,691,000	1,515,000	5,230,000
	30	10,533,000	3,990,000	3,561,000	9,701,000	1,552,000	4,848,000
December	7	10,329,000	4,575,000	4,048,000	9,159,000	2,306,000	4,927,000
	14	8,685,000	4,587,000	4,123,000	4,101,000	2,241,000	3,622,000
	21	8,708,000	7,055,000	4,350,000	2,869,000	2,558,000	3,452,000
	28	8,051,000	8,204,000	5,422,000	2,724,000	3,002,000	3,190,000

PRIMARY RECEIPTS AND SHIPMENTS FOR THE YEAR 1913.

Total weekly Receipts and Shipments of Wheat, Corn and Oats during the year 1913, at and from Chicago, Milwaukee, Minneapolis, Duluth, St. Louis, Toledo, Detroit, Kansas City, Peoria, Omaha, Cincinnati and Indianapolis, the so-called "Primary Markets."

(Allowance should be made for duplications.)

Week Ending		RECEIPTS			SHIPMENTS		
		Wheat, Bu.	Corn, Bu.	Oats, Bu.	Wheat, Bu.	Corn, Bu.	Oats, Bu.
January.....	4	7,834,000	8,666,000	5,496,000	2,908,000	4,316,000	3,924,000
.....	11	6,201,000	7,451,000	4,722,000	2,958,000	5,508,000	4,271,000
.....	18	6,478,000	8,589,000	4,824,000	2,650,000	6,052,000	4,075,000
.....	25	6,845,000	9,500,000	4,828,000	3,362,000	4,919,000	4,097,000
February.....	1	6,914,000	9,401,000	4,572,000	3,803,000	6,277,000	3,939,000
.....	8	5,233,000	8,943,000	4,025,000	2,614,000	6,603,000	3,672,000
.....	15	5,081,000	9,928,000	4,347,000	2,342,000	5,674,000	3,054,000
.....	22	4,868,000	9,239,000	4,716,000	2,339,000	4,505,000	2,970,000
March.....	1	5,656,000	9,050,000	4,700,000	3,034,000	6,832,000	3,759,000
.....	8	4,643,000	5,724,000	3,804,000	2,546,000	4,924,000	3,415,000
.....	15	5,432,000	5,601,000	4,254,000	2,850,000	3,537,000	3,320,000
.....	22	3,721,000	3,850,000	3,529,000	2,390,000	2,873,000	3,293,000
.....	29	3,588,000	2,635,000	2,891,000	2,797,000	2,432,000	3,432,000
April.....	5	3,404,000	2,284,000	2,564,000	1,966,000	2,136,000	2,821,000
.....	12	3,275,000	2,683,000	3,153,000	2,028,000	2,298,000	3,086,000
.....	19	2,676,000	1,888,000	3,343,000	2,659,000	4,590,000	3,069,000
.....	26	3,242,000	2,137,000	3,510,000	7,971,000	4,340,000	3,932,000
May.....	3	5,073,000	3,017,000	3,766,000	4,124,000	3,280,000	3,442,000
.....	10	4,576,000	3,454,000	3,691,000	5,635,000	2,748,000	3,542,000
.....	17	3,432,000	2,314,000	3,408,000	3,304,000	2,057,000	3,400,000
.....	24	2,892,000	1,979,000	3,988,000	2,746,000	2,229,000	3,922,000
.....	31	2,568,000	3,101,000	4,486,000	2,732,000	1,205,000	3,071,000
June.....	7	3,320,000	7,660,000	5,975,000	3,489,000	2,197,000	3,196,000
.....	14	3,896,000	7,757,000	6,358,000	2,790,000	3,120,000	3,900,000
.....	21	3,939,000	7,015,000	6,822,000	3,263,000	3,932,000	3,717,000
.....	28	3,940,000	5,778,000	6,578,000	2,852,000	3,390,000	3,633,000
July.....	5	2,582,000	3,184,000	4,139,000	1,425,000	2,665,000	2,696,000
.....	12	5,831,000	3,998,000	6,002,000	3,720,000	4,038,000	4,215,000
.....	19	8,719,000	2,244,000	4,113,000	4,413,000	3,477,000	3,751,000
.....	26	12,271,000	2,773,000	4,183,000	6,164,000	3,268,000	3,314,000
August.....	2	12,640,000	2,585,000	4,116,000	6,660,000	2,441,000	3,290,000
.....	9	12,062,000	2,809,000	5,768,000	7,088,000	2,809,000	3,125,000
.....	16	9,763,000	2,437,000	8,222,000	4,260,000	2,000,000	3,750,000
.....	23	7,542,000	2,936,000	7,466,000	4,699,000	1,937,000	3,669,000
.....	30	6,691,000	3,486,000	7,866,000	4,413,000	1,741,000	3,795,000
September.....	6	7,335,000	5,297,000	6,806,000	5,406,000	2,011,000	3,498,000
.....	13	10,209,000	6,539,000	7,016,000	6,014,000	3,347,000	4,709,000
.....	20	11,739,000	6,238,000	6,682,000	5,977,000	3,518,000	4,821,000
.....	27	11,122,000	5,117,000	6,168,000	6,417,000	3,383,000	4,563,000
October.....	4	10,048,000	4,645,000	5,596,000	5,399,000	2,986,000	5,033,000
.....	11	9,319,000	3,197,000	5,317,000	4,745,000	2,300,000	4,157,000
.....	18	8,263,000	2,902,000	5,053,000	4,598,000	1,866,000	4,694,000
.....	25	6,833,000	3,337,000	4,638,000	4,703,000	2,401,000	4,383,000
November.....	1	6,558,000	2,599,000	4,537,000	3,586,000	2,400,000	4,168,000
.....	8	7,830,000	2,111,000	4,871,000	5,154,000	2,166,000	4,338,000
.....	15	8,741,000	2,523,000	3,708,000	4,271,000	2,285,000	4,391,000
.....	22	9,614,000	3,249,000	3,719,000	5,944,000	1,964,000	3,907,000
.....	29	8,004,000	4,225,000	3,230,000	5,049,000	2,348,000	2,904,000
December.....	6	7,993,000	5,306,000	3,956,000	9,621,000	2,475,000	3,909,000
.....	13	6,008,000	5,088,000	3,605,000	5,032,000	2,969,000	4,714,000
.....	20	6,062,000	11,484,000	4,122,000	2,343,000	3,843,000	4,993,000
.....	27	5,858,000	11,182,000	4,489,000	2,353,000	4,062,000	3,261,000

DAILY CURRENT PRICES AT CHICAGO

Spot, and deliverable in succeeding months at

Date	WHEAT					CORN		
	No. 2, Red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Spot, per bu.	Contract, Feb., per bu.	Contract, May, per bu.
2..	1 09½@1 12	\$ 89 @ 90	\$ 91½@ 92	\$ 89 @ 89½	\$ 88 @ 88½	\$ 46½@47	.....	48½@48½
3..	1 09½@1 11½	88½@ 89½	91½@ 91½	88½@ 89½	88 @ 88½	46½@47	.....	48½@48½
4..	1 10 @1 11½	89 @ 90	91½@ 91½	88½@ 89½	87½@ 88½	46½@47	.....	48½@49
6..	1 10½@1 12½	89 @ 90	91½@ 92½	89½@ 89½	88½@ 89	48 @48½	.....	48½@49½
7..	1 10½@1 12½	89 @ 90	91½@ 92½	89½@ 89½	88½@ 89	48 @48½	.....	49½@50½
8..	1 10½@1 12½	89 @ 90	91½@ 92½	89½@ 89½	88½@ 89½	48 @48½	.....	49½@49½
9..	1 11 @1 13	90 @ 91	92½@ 93	89½@ 90½	88½@ 89½	48½@49	.....	49½@50½
10..	1 11½@1 13½	88½@ 91	92½@ 93½	90 @ 91½	88½@ 89½	49 @49½	.....	50½@51½
11..	1 12 @1 13½	89 @ 91½	93 @ 93½	90½@ 90½	89½@ 89½	49½@50	.....	50½@51½
13..	1 11½@1 14½	90 @ 92	93½@ 94½	90½@ 91½	88½@ 89½	50 @50½	.....	50½@51½
14..	1 11½@1 14½	91 @ 92½	93½@ 94½	90½@ 91½	89½@ 90	49½@50	.....	51½@52½
15..	1 11½@1 15½	91 @ 92½	93½@ 95½	90½@ 92	88½@ 90	50 @50½	.....	51½@52½
16..	1 12½@1 15½	91 @ 93	94½@ 95½	91½@ 92½	89½@ 90½	50 @50½	.....	52½@53
17..	1 11½@1 14½	91 @ 92½	93½@ 94½	90½@ 91½	89 @ 89½	49½@50	.....	51½@52½
18..	1 11½@1 14½	91 @ 92½	93½@ 94½	90½@ 91½	89½@ 89½	49 @49½	.....	51½@51½
20..	1 10½@1 13½	91 @ 92	92½@ 93½	89½@ 90½	88½@ 89½	49 @49½	.....	50½@51½
21..	1 10½@1 13½	91 @ 92	92½@ 93½	89½@ 90½	88½@ 89½	49 @49½	.....	51½@52
22..	1 08 @1 13½	90½@ 91½	92½@ 93½	90 @ 90½	88½@ 89	49½@50	.....	51½@52½
23..	1 08 @1 13	90 @ 91½	92½@ 93½	89½@ 90½	88½@ 88½	49 @49½	.....	51½@52½
24..	1 08 @1 13	90 @ 91½	92½@ 93	89½@ 90½	88½@ 89	49½@50	.....	51½@52½
25..	1 07½@1 11½	90 @ 91½	92½@ 93½	90 @ 90½	88½@ 89½	49½@50	.....	51½@52½
27..	1 07½@1 10½	90 @ 91	91½@ 92½	89½@ 90½	88½@ 88½	49 @49½	.....	51½@51½
28..	1 07½@1 10½	90 @ 91½	92½@ 93½	90 @ 90½	88½@ 88½	49 @49½	.....	51½@51½
29..	1 08 @1 11½	90½@ 92	92½@ 93½	90½@ 90½	88½@ 89½	49 @49½	.....	51½@52
30..	1 08½@1 11½	90½@ 92½	92½@ 93½	90½@ 91	89½@ 89½	49 @49½	.....	51½@52
31..	1 08½@1 11½	90½@ 92½	93½@ 93½	91 @ 91½	89½@ 90	50 @50½	.....	51½@52½
1913	1 07½@1 15½	88½@ 93	91½@ 95½	88½@ 92½	87½@ 90½	46½@50½	.....	48½@53
1912	93½@1 01½	1 07 @1 14	98½@1 03½	94 @ 97	92½@ 95½	63½@70	.....	63½@68½

Date	MESS PORK				LARD	
	Spot, per brl.	January, per brl.	May, per brl.	July, per brl.	Spot, per 100 lbs.	January, per 100 lbs.
2..	\$17 50 @17 62½	\$17 42½@17 47½	\$17 92½@17 97½	.....	\$9 55	\$ 9 52½@ 9 57½
3..	17 50 @17 62½	17 50 @17 62½	18 00 @18 12½	.....	9 67½	9 52½@ 9 67½
4..	17 62½@17 75	17 72½@17 75	18 12½@18 25	.....	9 70	9 67½@ 9 75
6..	17 87½@18 00	17 97½@18 10	18 17½@18 30	.....	9 72½	9 67½@ 9 75
7..	17 50 @17 62½	17 55 @17 85	18 05 @18 22½	.....	9 47½	9 42½@ 9 60
8..	17 75 @17 87½	..... 17 85	18 10 @18 22½	.....	9 52½	9 47½@ 9 52½
9..	18 00 @18 12½	17 97½@18 07½	18 25 @18 35	.....	9 60	9 55 @ 9 60
10..	17 87½@18 00	17 87½@18 00½	18 20 @18 37½	.....	9 60	9 55 @ 9 62½
11..	17 75 @17 87½	17 80 @17 82½	18 12½@18 20	.....	9 52½	9 50 @ 9 52½
13..	17 75 @17 87½	17 80 @17 90	18 17½@18 30	.....	9 60	..... 9 60
14..	18 00 @18 10	..... 18 05	1 35 @18 45	.....	9 70	9 65 @ 9 70
15..	18 12½@18 25	18 07½@18 20	18 37½@18 57½	.....	9 75	9 72½@ 9 75
16..	18 25 @18 37½	18 30 @18 32½	18 60 @18 75	.....	9 87½	..... 9 87½
17..	18 50 @18 62½	18 42½@18 50	18 62½@18 77½	.....	9 97½	9 92½@ 9 97½
18..	18 50 @18 62½	18 50 @18 52½	18 72½@18 85	.....	9 97½	9 97½@10 00
20..	18 60 @18 62½	18 55 @18 60	18 75 @18 85	.....	10 15	10 10 @10 15
21..	18 50 @18 62½	.....	18 80 @18 90	.....	10 10	10 10 @10 12½
22..	18 60 @18 62½	18 55 @18 62½	18 80 @18 95	.....	10 12½	.....
23..	18 50 @18 62½	..... 18 52½	18 80 @18 85	.....	10 10	10 07½@10 12½
24..	18 70 @18 75	18 60 @18 75	18 82½@19 05	.....	10 17½	10 07½@10 20
25..	18 87½@19 00	18 90 @18 95	19 10 @19 27½	.....	10 20	..... 10 20
27..	19 12½@19 25	18 97½@19 17½	19 17½@19 42½	.....	10 27½	10 17½@10 27½
28..	19 12½@19 25	..... 19 17½	19 30 @19 50	.....	10 27½	10 25 @10 30
29..	19 12½@19 25	19 15 @19 32½	19 25 @19 47½	19 25 @19 50	10 30	10 27½@10 40
30..	19 12½@19 25	..... 19 17½	19 10 @19 30	19 12½@19 17½	10 25	10 22½@10 25
31..	19 12½@19 25	19 12½@19 30	18 95 @19 15	18 92½@19 12½	10 02½	10 02½@10 10
1913	17 50 @19 25	17 42½@19 32½	17 92½@19 50	18 92½@19 50	9 47½@10 30	9 42½@10 40
1912	15 00 @16 00	15 42½@16 00	15 87½@16 50	16 07½@16 67½	9 05 @ 9 45	9 05 @ 9 45

FOR THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during January, 1913.

CORN		OATS				RYE		BARLEY
Contract, July, per bu.	Contract, Sept., per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	No. 2, Spot, per bu.	No. 2, May, per bu.	Spot, by sample, per bu.
49½@49½	50 @50¼	32¾	32¾@33	32¾@33	32¾@32½	62½@63½	.....	51 @ 70
49¼@49¼	50 @50¼	32¾	32¾@33	32¾@33½	32¾@32½	63½@64	.....	49 @ 67
49½@49½	50¾@50¾	32¾	32¾@33	33 @33¼	32¾@33	..... 63½	.....	50 @ 70
50 @50¼	51 @51½	32¾	33¼@33½	33¼@33½	33¼@33½	63½@64	.....	52 @ 71
50¾@51½	51½@52½	32	33¼@33½	33¼@33½	32¾@33½	..... 64	.....	54 @ 70
50¼@50¼	51¾@51¾	32	33¼@33½	33¾@33½	33 @33¼	..... 64	.....	50½@64
50¾@51½	51¾@52¼	32¼	33¼@33½	33¼@33½	33¼@33½	63½@64½	.....	53½@68
51¼@52½	52¼@53½	32¾	33¾@34¼	33¾@34¼	33¾@34	..... 64	.....	53½@64
51¼@52¼	52¾@53¼	32¾	33¾@34¼	33¾@34¼	33¾@34	63½@64	.....	54 @ 68
51¾@52¼	52¾@53½	32¾	33¾@34¼	33¾@34¼	33¾@34½	..... 65	.....	54 @ 69
52¼@53	53¼@53¼	32¾	33¾@34¼	33¾@34¼	33¾@34½	64½@65	.....	56 @ 69
52½@53½	53½@54	33½	33¾@34¼	33¾@34½	33¾@34½	64 @65	.....	53 @ 69
53 @53¾	53¾@54½	32¾	34 @34¾	34½@34½	34 @34½	64 @65	.....	55 @ 68
52¾@53	53¾@53¾	32½	33¾@34½	33¾@34½	33¾@34	64 @65	.....	53 @ 68
52¾@52½	53¾@53¾	32¼	33¾@33¾	33¾@33¾	33¾@33¾	..... 65	.....	52 @ 69
51¾@52½	52¾@53¼	32¼	33¾@33¾	33¾@33¾	33¾@33¾	..... 65	.....	52½@66
52½@52½	53 @53¼	33¼	33½@34½	33½@34½	33½@34½	64½@65½	.....	52 @ 69
52½@53½	53½@54½	33	33½@34½	34 @34½	33½@34½	62 @65	.....	52 @ 67
52¾@53¼	53½@54½	32¾	33½@34½	33¾@34½	33¾@34	62 @64½	.....	48 @ 63½
52¼@52½	53½@53½	32¾	33½@34	33¾@34½	33¾@33¾	63 @64½	.....	54 @ 65
52½@52½	53¾@53¾	32¾	33¾@34½	33¾@34½	33¾@34	63 @65	.....	53 @ 70
52 @52½	52¾@53½	32¾	33¾@33¾	33¾@33¾	33¾@33¾	63½@65	.....	53 @ 65
51¾@52½	52¾@53½	32¾	33¾@33¾	33¾@33¾	33¾@33¾	63½@64½	.....	49 @ 68
52½@52½	53¼@53¼	32¼	33¾@34½	33¾@34½	33¾@34	63 @64½	.....	51 @ 68
52¾@52¾	53¼@53¾	32¾	33¾@34½	34 @34½	33¾@33¾	63 @64½	.....	52 @ 64
52¾@53¾	53¾@54½	33	33¾@34½	34 @34½	33¾@34½	64 @64½	.....	50 @ 62
49½@53¼	50 @54½	32 @33½	32¾@34¾	32¾@34¾	32¾@34½	62 @65½	.....	48 @ 71
63½@68½	63½@68½	46¾@51½	47¾@52½	43¼@47½	40 @42½	92 @96	.....	80 @1 37

LARD		SHORT RIB SIDES				LIVE HOGS
May, per 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Per 100 lbs.
\$9 70 @ 9 75	.....	\$9 00 @ 9 75	\$9 52½@ 9 57½	\$9 65 @ 9 70	.....	\$7 20 @ 7 55
9 72½@ 9 87½	.....	9 00 @ 9 75	9 55 @ 9 65	9 67½@ 9 75	.....	7 25 @ 7 65
9 82½@ 9 92½	.....	9 12½@ 9 87½	9 67½@ 9 75	9 72½@ 9 80	.....	7 25 @ 7 60
9 85 @ 9 92½	9 90	9 12½@ 9 87½	9 72½@ 9 77½	9 75 @ 9 82½	.....	7 25 @ 7 62½
9 70 @ 9 82½	9 72½@ 9 77½	9 00 @ 9 75	9 60 @ 9 75	9 65 @ 9 75	.....	7 20 @ 7 52½
9 72½@ 9 80	9 77½@ 9 82½	9 12½@ 9 75	9 62½@ 9 67½	9 70 @ 9 75	.....	7 20 @ 7 50
9 80 @ 9 87½	9 80 @ 9 90	9 12½@ 9 87½	9 65 @ 9 75	9 75 @ 9 82½	.....	7 20 @ 7 60
9 80 @ 9 87½	9 85 @ 9 90	9 12½@ 9 87½	9 65 @ 9 75	9 72½@ 9 82½	9 87½	7 20 @ 7 60
9 72½@ 9 77½	9 77½@ 9 80	9 12½@ 9 87½	9 57½@ 9 62½	9 70 @ 9 72½	.....	7 00 @ 7 45
9 75 @ 9 85	9 82½@ 9 87½	9 12½@ 9 87½	9 67½@ 9 75	9 72½@ 9 80	.....	6 95 @ 7 35
9 85 @ 9 90	9 90 @ 9 95	9 25 @ 9 87½	9 75 @ 9 77½	9 82½@ 9 90	.....	6 95 @ 7 42½
9 90 @ 9 97½	9 95 @ 10 02½	9 25 @ 10 00	9 77½@ 9 80	9 87½@ 9 95	.....	7 00 @ 7 45
10 00 @ 10 07½	10 05 @ 10 12½	9 25 @ 10 00	9 80 @ 9 85	9 97½@ 10 05	10 05 @ 10 10	7 00 @ 7 50
10 02½@ 10 15	10 07½@ 10 17½	9 25 @ 10 12½	9 87½@ 9 95	10 00 @ 10 07½	10 05 @ 10 12½	7 10 @ 7 60
10 07½@ 10 17½	10 12½@ 10 20	9 25 @ 10 25	9 90 @ 9 95	10 02½@ 10 10	10 07½@ 10 17½	7 10 @ 7 60
10 12½@ 10 22½	10 17½@ 10 25	9 25 @ 10 25	..... 10 00	10 10 @ 10 20	..... 10 17½	7 15 @ 7 67½
10 15 @ 10 20	10 15 @ 10 20	9 50 @ 10 25	.....	10 10 @ 10 15	10 10 @ 10 15	7 15 @ 7 67½
10 10 @ 10 17½	10 12½@ 10 20	9 50 @ 10 25	9 97½@ 10 02½	10 07½@ 10 15	10 07½@ 10 12½	7 05 @ 7 57½
10 12½@ 10 17½	10 15 @ 10 17½	9 62½@ 10 37½	..... 10 02½	10 10 @ 10 12½	10 10 @ 10 12½	7 00 @ 7 50
10 12½@ 10 27½	10 15 @ 10 27½	9 62½@ 10 37½	10 10 @ 10 12½	10 10 @ 10 22½	10 12½@ 10 22½	7 00 @ 7 55
10 25 @ 10 30	10 27½@ 10 32½	9 75 @ 10 50	.....	10 25 @ 10 30	10 25 @ 10 27½	7 10 @ 7 62½
10 25 @ 10 35	10 27½@ 10 37½	9 75 @ 10 50	10 25 @ 10 30	10 25 @ 10 37½	10 25 @ 10 35	7 15 @ 7 62½
10 30 @ 10 40	10 30 @ 10 40	9 62½@ 10 37½	10 30 @ 10 32½	10 30 @ 10 42½	10 30 @ 10 40	7 20 @ 7 70
10 27½@ 10 37½	10 30 @ 10 40	9 62½@ 10 37½	..... 10 30	10 27½@ 10 42½	10 30 @ 10 40	7 25 @ 7 70
10 20 @ 10 30	10 17½@ 10 27½	9 62½@ 10 37½	10 20 @ 10 27½	10 20 @ 10 30	10 17½@ 10 30	7 30 @ 7 80
10 12½@ 10 22½	10 12½@ 10 22½	9 62½@ 10 37½	10 17½@ 10 25	10 12½@ 10 25	10 10 @ 10 22½	7 25 @ 7 70
9 70 @ 10 40	9 72½@ 10 40	9 00 @ 10 50	9 52½@ 10 32½	9 65 @ 10 42½	9 87½@ 10 40	6 95 @ 7 80
9 30 @ 9 67½	9 42½@ 9 75	7 50 @ 8 62½	8 27½@ 8 65	8 57½@ 8 92½	8 62½@ 8 95	5 55 @ 6 65

DAILY CURRENT PRICES AT CHICAGO FOR THE

Spot, and deliverable in succeeding months at

Date	WHEAT					CORN		
	No. 2, Red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Spot, per bu.	Contract, March, per bu.	Contract, May, per bu.
1..	1 09 @ 1 12	\$ 91½ @ 93	\$ 93½ @ 94	\$ 91¼ @ 91¾	\$ 89¾ @ 90¼	49 @ 49½	.....	52¼ @ 52¾
3..	1 08½ @ 1 11½	91½ @ 92	92½ @ 93½	90¾ @ 91½	89¾ @ 89¾	49 @ 49½	.....	52½ @ 52¾
4..	1 08½ @ 1 11	91½ @ 92½	93½ @ 93½	91½ @ 91½	89¾ @ 90½	50 @ 50½	.....	52½ @ 53½
5..	1 08¼ @ 1 10½	91½ @ 92½	93½ @ 93½	91 @ 91¼	89¾ @ 89¾	50 @ 50½	.....	52½ @ 53½
6..	1 08½ @ 1 11¼	91½ @ 92¾	93½ @ 94¼	91½ @ 91½	89¾ @ 90¼	50½ @ 51	.....	52½ @ 54
7..	1 08¼ @ 1 11½	92 @ 93¼	93¼ @ 94½	91½ @ 92½	90¼ @ 90¾	51 @ 51½	.....	53½ @ 54½
8..	1 08¼ @ 1 11½	91 @ 93½	93½ @ 94½	91¼ @ 92½	89¾ @ 90¾	51 @ 51½	.....	53½ @ 54½
10..	1 08¼ @ 1 11¼	92 @ 94	93¼ @ 94¼	91½ @ 92	90½ @ 90½	51 @ 51½	.....	53½ @ 54½
11..	1 08½ @ 1 10¼	92 @ 93½	93½ @ 94¼	91½ @ 92	90 @ 90½	50 @ 50½	.....	53½ @ 53½
13..	1 07½ @ 1 09½	91¼ @ 92	92½ @ 93½	90½ @ 91½	89¾ @ 90	50 @ 50½	.....	52 @ 53
14..	1 02 @ 1 08¾	91 @ 92¼	92 @ 92¾	90½ @ 91½	89½ @ 90½	49½ @ 50	.....	51½ @ 52½
15..	1 05 @ 1 09¼	91 @ 92	92¼ @ 93¼	91½ @ 92	90 @ 90½	49½ @ 50	.....	51½ @ 52½
17..	1 05 @ 1 09	91 @ 92¼	92¼ @ 93	91½ @ 92	90½ @ 90½	49½ @ 50	.....	51½ @ 52½
18..	1 03 @ 1 09	91 @ 92¼	92½ @ 93	91½ @ 92	90¼ @ 90¾	49½ @ 50	.....	52¼ @ 52¾
19..	1 03 @ 1 09	91 @ 92½	92½ @ 93½	91½ @ 91½	90½ @ 90½	49 @ 49½	.....	51½ @ 52½
20..	1 03½ @ 1 09	90½ @ 92	92¼ @ 93	91½ @ 91¼	89¾ @ 90¼	49 @ 49½	.....	51½ @ 52½
21..	1 03 @ 1 09	91 @ 92¼	92½ @ 93½	91½ @ 91½	89¾ @ 90¼	49 @ 49½	.....	52½ @ 52¾
24..	1 03½ @ 1 09¼	91 @ 92¼	92½ @ 93½	91½ @ 91¼	89¾ @ 90¼	49½ @ 50	.....	52½ @ 52¾
26..	1 03½ @ 1 09½	91 @ 92¾	93¼ @ 93½	91½ @ 92	90½ @ 90½	50 @ 50½	.....	52½ @ 53½
27..	1 03 @ 1 08½	91 @ 92½	92½ @ 93½	91¼ @ 91½	90 @ 90½	50½ @ 51	.....	53½ @ 54
28..	1 03 @ 1 08	91 @ 92	92½ @ 93¼	91 @ 91½	89¾ @ 90¼	50½ @ 51	.....	53½ @ 53½
1913	1 02 @ 1 12	90½ @ 94	92 @ 94½	90½ @ 92½	89¾ @ 90¾	49 @ 51½	.....	51½ @ 54½
1912	95½ @ 1 03½	1 08 @ 1 15	99½ @ 1 04¾	94¾ @ 98	93¼ @ 95½	63½ @ 66½	.....	66½ @ 69½

Date	MESS PORK				LARD	
	Spot, per brl.	May, per brl.	July, per brl.	September, per brl.	Spot, per 100 lbs.	May, per 100 lbs.
1..	\$19 10 @ 19 20	\$19 02½ @ 19 10	\$19 02½ @ 19 05	.....	\$10 12½ @ 10 17½	\$10 15 @ 10 17½
3..	19 12½ @ 19 25	18 97½ @ 19 20	18 97½ @ 19 15	.....	10 15 @ 10 25	10 15 @ 10 25
4..	19 25 @ 19 37½	19 25 @ 19 42½	19 27½ @ 19 37½	.....	10 27½	10 27½ @ 10 35
5..	19 25 @ 19 37½	19 37½ @ 19 50	19 32½ @ 19 45	.....	10 25	10 32½ @ 10 40
6..	19 37½ @ 19 50	19 25 @ 19 55	19 25 @ 19 50	.....	10 37½	10 27½ @ 10 45
7..	19 62½ @ 19 75	19 55 @ 19 72½	19 50 @ 19 67½	.....	10 45	10 42½ @ 10 57½
8..	19 62½ @ 19 75	19 65 @ 19 75	19 67½ @ 19 75	.....	10 47½	10 52½ @ 10 57½
10..	19 87½ @ 20 00	19 65 @ 19 95	19 65 @ 19 90	.....	10 55	10 52½ @ 10 67½
11..	20 00 @ 20 12½	19 82½ @ 20 00	19 85 @ 20 00	.....	10 60	10 67½ @ 10 75
13..	19 50 @ 19 62½	19 50 @ 19 97½	19 50 @ 19 95	.....	10 37½	10 47½ @ 10 72½
14..	19 50 @ 19 62½	19 40 @ 19 65	19 47½ @ 19 62½	\$19 50 @ 19 55	10 40	10 40 @ 10 55
15..	19 62½ @ 19 75	19 70 @ 19 77½	19 67½ @ 19 77½	.....	10 52½	10 57½ @ 10 65
17..	19 62½ @ 19 75	19 72½ @ 19 80	19 70 @ 19 80	.....	10 55	10 60 @ 10 67½
18..	19 75 @ 19 87½	19 82½ @ 19 95	19 75 @ 19 87½	.....	10 55	10 65 @ 10 72½
19..	19 75 @ 19 87½	19 70 @ 19 82½	19 62½ @ 19 72½	.....	10 50	10 55 @ 10 62½
20..	19 75 @ 19 87½	19 67½ @ 19 80	19 57½ @ 19 65	.....	10 52½	10 55 @ 10 60
21..	19 62½ @ 19 75	19 70 @ 19 85	19 62½ @ 19 70	.....	10 47½	10 57½ @ 10 65
24..	19 75 @ 19 87½	19 80 @ 19 90	19 67½ @ 19 75	.....	10 55	10 65 @ 10 70
26..	19 75 @ 19 87½	19 72½ @ 19 90	19 62½ @ 19 77½	.....	10 65	10 60 @ 10 67½
27..	20 12½ @ 20 25	19 85 @ 20 20	19 80 @ 20 05	.....	10 65	10 67½ @ 10 77½
28..	20 25 @ 20 37½	20 25 @ 20 40	20 10 @ 20 22½	.....	10 72½	10 80 @ 10 85
1913	19 10 @ 20 37½	18 97½ @ 20 40	18 97½ @ 20 22½	19 50 @ 19 55	10 12½ @ 10 72½	10 15 @ 10 85
1912	15 00 @ 15 87½	15 10 @ 16 40	15 40 @ 16 57½	15 60 @ 16 75	8 65 @ 9 15	8 92½ @ 9 45

LEADING SPECULATIVE ARTICLES.

sellers' option as to time during February, 1913.

CORN		OATS				RYE		BARLEY
Contract, July, per bu.	Contract, Sept., per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	No. 2, Spot, per bu.	No. 2, May, per bu.	Spot, by Sample, per bu.
53 @53 $\frac{3}{8}$	53 $\frac{7}{8}$ @54 $\frac{1}{4}$	..... 32 $\frac{3}{4}$	34 @34 $\frac{1}{4}$	34 $\frac{1}{8}$ @34 $\frac{1}{4}$	34 @34 $\frac{1}{8}$	64 @64 $\frac{1}{2}$	.....	57 @ 65
52 $\frac{1}{2}$ @53 $\frac{3}{8}$	53 $\frac{1}{8}$ @54 $\frac{1}{4}$	..... 32 $\frac{1}{2}$	33 $\frac{1}{8}$ @34 $\frac{1}{4}$	34 @34 $\frac{1}{8}$	33 $\frac{1}{8}$ @34	64 $\frac{1}{2}$ @65	.....	50 @ 67
53 $\frac{3}{8}$ @54 $\frac{3}{8}$	54 $\frac{3}{8}$ @55 $\frac{1}{4}$	..... 33 $\frac{1}{4}$	34 @34 $\frac{3}{8}$	34 $\frac{1}{8}$ @34 $\frac{3}{8}$	34 @34 $\frac{1}{2}$	63 $\frac{1}{2}$ @65	.....	50 @ 66
53 $\frac{1}{2}$ @54 $\frac{3}{8}$	54 $\frac{1}{2}$ @55 $\frac{1}{8}$	..... 33 $\frac{1}{8}$	34 $\frac{1}{4}$ @34 $\frac{3}{8}$	34 $\frac{3}{8}$ @34 $\frac{3}{8}$	34 $\frac{1}{8}$ @34 $\frac{3}{8}$	63 @64	.....	49 $\frac{1}{2}$ @ 65
53 $\frac{5}{8}$ @54 $\frac{3}{8}$	54 $\frac{5}{8}$ @55 $\frac{1}{2}$	..... 33 $\frac{3}{8}$	34 $\frac{1}{2}$ @35	34 $\frac{3}{8}$ @35 $\frac{1}{4}$	34 $\frac{1}{2}$ @35	63 @65	.....	50 @ 63
54 $\frac{3}{8}$ @54 $\frac{3}{8}$	55 $\frac{1}{4}$ @55 $\frac{1}{4}$	..... 33 $\frac{3}{8}$	34 $\frac{3}{4}$ @35 $\frac{1}{4}$	34 $\frac{3}{4}$ @35 $\frac{1}{4}$	34 $\frac{3}{8}$ @35 $\frac{1}{8}$	63 $\frac{1}{2}$ @64 $\frac{1}{2}$	.....	47 @ 66
54 $\frac{1}{2}$ @55 $\frac{1}{8}$	55 $\frac{1}{4}$ @56	..... 34 $\frac{1}{4}$	34 $\frac{7}{8}$ @35 $\frac{1}{2}$	34 $\frac{7}{8}$ @35 $\frac{1}{2}$	34 $\frac{3}{8}$ @35 $\frac{3}{8}$	64 @64 $\frac{1}{2}$	.....	52 @ 66
54 $\frac{1}{4}$ @54 $\frac{3}{8}$	55 $\frac{1}{4}$ @55 $\frac{3}{8}$	..... 34 $\frac{1}{2}$	35 $\frac{1}{4}$ @35 $\frac{1}{2}$	35 $\frac{1}{4}$ @35 $\frac{1}{2}$	35 $\frac{1}{8}$ @35 $\frac{3}{8}$	..... 64	.....	49 @ 70
53 $\frac{3}{4}$ @54 $\frac{3}{8}$	54 $\frac{3}{4}$ @55 $\frac{3}{8}$	..... 34 $\frac{3}{4}$	34 $\frac{3}{4}$ @35 $\frac{3}{8}$	34 $\frac{3}{4}$ @35 $\frac{3}{8}$	34 $\frac{3}{4}$ @35 $\frac{3}{8}$	63 @64 $\frac{1}{2}$	.....	50 @ 71
52 $\frac{5}{8}$ @53 $\frac{1}{2}$	53 $\frac{3}{4}$ @54 $\frac{1}{2}$	..... 33 $\frac{3}{8}$	34 $\frac{1}{4}$ @34 $\frac{3}{8}$	34 @34 $\frac{1}{2}$	34 @34 $\frac{3}{8}$	63 $\frac{1}{2}$ @64	.....	49 @ 69
52 $\frac{1}{2}$ @53 $\frac{1}{2}$	53 $\frac{3}{8}$ @54 $\frac{5}{8}$	..... 33 $\frac{1}{4}$	34 @34 $\frac{5}{8}$	33 $\frac{3}{4}$ @34 $\frac{5}{8}$	33 $\frac{3}{4}$ @34 $\frac{1}{2}$	..... 63 $\frac{1}{2}$	.....	49 @ 64
53 @53 $\frac{1}{2}$	54 $\frac{1}{4}$ @54 $\frac{5}{8}$	..... 32 $\frac{1}{2}$	34 $\frac{1}{8}$ @34 $\frac{5}{8}$	34 $\frac{1}{8}$ @34 $\frac{5}{8}$	34 $\frac{1}{8}$ @34 $\frac{1}{2}$	62 $\frac{1}{2}$ @63 $\frac{1}{2}$	.....	53 @ 67
52 $\frac{5}{8}$ @53 $\frac{5}{8}$	53 $\frac{5}{8}$ @54 $\frac{3}{4}$	..... 33 $\frac{5}{8}$	33 $\frac{5}{8}$ @34 $\frac{3}{4}$	33 $\frac{3}{4}$ @34 $\frac{3}{4}$	33 $\frac{3}{4}$ @34 $\frac{1}{2}$	63 @63 $\frac{1}{2}$	.....	47 $\frac{1}{2}$ @ 69
53 $\frac{1}{4}$ @53 $\frac{5}{8}$	54 $\frac{3}{8}$ @54 $\frac{3}{4}$	..... 33	34 $\frac{1}{8}$ @34 $\frac{1}{2}$	34 @34 $\frac{1}{2}$	34 @34 $\frac{1}{2}$	..... 62 $\frac{1}{2}$	.....	47 @ 66
53 @53 $\frac{1}{2}$	54 $\frac{1}{8}$ @54 $\frac{5}{8}$	..... 32 $\frac{3}{4}$	33 $\frac{7}{8}$ @34 $\frac{1}{4}$	34 @34 $\frac{3}{8}$	34 @34 $\frac{1}{4}$	62 @63	.....	47 @ 66
53 @53 $\frac{1}{2}$	54 @54 $\frac{5}{8}$	..... 32 $\frac{1}{8}$	33 $\frac{3}{8}$ @34 $\frac{1}{4}$	34 @34 $\frac{1}{4}$	34 @34 $\frac{1}{4}$	..... 62	.....	45 @ 64
53 $\frac{1}{2}$ @53 $\frac{3}{4}$	54 $\frac{1}{2}$ @54 $\frac{3}{4}$	..... 33	34 @34 $\frac{1}{4}$	34 $\frac{1}{4}$ @34 $\frac{1}{4}$	34 $\frac{1}{2}$ @34 $\frac{3}{8}$	61 @62	.....	47 @ 68
53 $\frac{3}{4}$ @53 $\frac{3}{4}$	54 $\frac{3}{8}$ @54 $\frac{3}{4}$	..... 33	34 @34 $\frac{1}{4}$	34 $\frac{1}{4}$ @34 $\frac{1}{2}$	34 $\frac{1}{4}$ @34 $\frac{3}{8}$	60 $\frac{1}{2}$ @61 $\frac{1}{2}$	.....	48 @ 66
53 $\frac{1}{2}$ @54 $\frac{1}{4}$	54 $\frac{1}{8}$ @55 $\frac{1}{4}$	..... 34 $\frac{1}{4}$	34 $\frac{1}{2}$ @34 $\frac{3}{8}$	34 $\frac{1}{2}$ @35	34 $\frac{3}{8}$ @35	..... 62	.....	47 @ 64
54 $\frac{3}{8}$ @54 $\frac{1}{8}$	55 $\frac{3}{8}$ @55 $\frac{7}{8}$	..... 34	34 $\frac{3}{8}$ @35 $\frac{1}{8}$	34 $\frac{3}{4}$ @35 $\frac{1}{8}$	34 $\frac{3}{8}$ @35	58 @62	.....	49 @ 60
54 $\frac{1}{2}$ @54 $\frac{1}{2}$	55 $\frac{1}{8}$ @55 $\frac{3}{8}$	..... 34	34 $\frac{1}{2}$ @34 $\frac{3}{4}$	34 $\frac{1}{2}$ @34 $\frac{3}{4}$	34 $\frac{1}{2}$ @34 $\frac{3}{4}$	62 @63	.....	48 @ 65
52 $\frac{1}{2}$ @55 $\frac{1}{8}$	53 $\frac{5}{8}$ @56	32 $\frac{3}{4}$ @34 $\frac{3}{4}$	33 $\frac{7}{8}$ @35 $\frac{7}{8}$	33 $\frac{3}{4}$ @35 $\frac{5}{8}$	33 $\frac{3}{4}$ @35 $\frac{3}{4}$	58 @65	.....	45 @ 71
66 $\frac{5}{8}$ @70	66 $\frac{3}{4}$ @70	51 $\frac{3}{4}$ @52 $\frac{5}{8}$	51 $\frac{1}{2}$ @53 $\frac{1}{4}$	47 $\frac{1}{8}$ @49	40 $\frac{3}{4}$ @43	89 $\frac{1}{2}$ @94	.....	75 @1 32

LARD		SHORT RIB SIDES				LIVE HOGS
July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.
10 15 @10 20	10 20 @10 25	9 62 $\frac{1}{2}$ @10 37 $\frac{1}{2}$	10 17 $\frac{1}{2}$ @10 20	10 15 @10 17 $\frac{1}{2}$	.....	7 30 @ 7 70
10 15 @10 25	10 20 @10 30	9 62 $\frac{1}{2}$ @10 37 $\frac{1}{2}$	10 15 @10 25	10 12 $\frac{1}{2}$ @10 20	.....	7 30 @ 7 70
10 30 @10 37 $\frac{1}{2}$	10 35 @10 40	9 62 $\frac{1}{2}$ @10 50	10 27 $\frac{1}{2}$ @10 35	10 25 @10 30	10 32 $\frac{1}{2}$ @10 37 $\frac{1}{2}$	7 40 @ 7 82 $\frac{1}{2}$
10 32 $\frac{1}{2}$ @10 40	10 37 $\frac{1}{2}$ @10 47 $\frac{1}{2}$	9 62 $\frac{1}{2}$ @10 50	10 32 $\frac{1}{2}$ @10 40	10 32 $\frac{1}{2}$ @10 40	10 40 @10 45	7 50 @ 8 00
10 30 @10 47 $\frac{1}{2}$	10 37 $\frac{1}{2}$ @10 52 $\frac{1}{2}$	9 62 $\frac{1}{2}$ @10 50	10 27 $\frac{1}{2}$ @10 45	10 25 @10 42 $\frac{1}{2}$	10 32 $\frac{1}{2}$ @10 47 $\frac{1}{2}$	7 45 @ 7 90
10 45 @10 57 $\frac{1}{2}$	10 52 $\frac{1}{2}$ @10 65	9 75 @10 62 $\frac{1}{2}$	10 42 $\frac{1}{2}$ @10 55	10 40 @10 50	10 50 @10 60	7 50 @ 8 05
10 55 @10 60	10 62 $\frac{1}{2}$ @10 67 $\frac{1}{2}$	9 75 @10 62 $\frac{1}{2}$	10 50 @10 55	10 47 $\frac{1}{2}$ @10 67 $\frac{1}{2}$	..... 10 62 $\frac{1}{2}$	7 65 @ 8 15
10 55 @10 70	10 60 @10 75	9 87 $\frac{1}{2}$ @10 62 $\frac{1}{2}$	10 50 @10 62 $\frac{1}{2}$	10 47 $\frac{1}{2}$ @10 62 $\frac{1}{2}$	10 67 $\frac{1}{2}$ @10 70	7 65 @ 8 20
10 67 $\frac{1}{2}$ @10 77 $\frac{1}{2}$	10 75 @10 82 $\frac{1}{2}$	9 87 $\frac{1}{2}$ @10 62 $\frac{1}{2}$	10 60 @10 70	10 62 $\frac{1}{2}$ @10 70	10 67 $\frac{1}{2}$ @10 75	7 85 @ 8 40
10 52 $\frac{1}{2}$ @10 75	10 60 @10 77 $\frac{1}{2}$	9 75 @10 50	10 40 @10 65	10 42 $\frac{1}{2}$ @10 62 $\frac{1}{2}$	10 50 @10 67 $\frac{1}{2}$	7 95 @ 8 45
10 47 $\frac{1}{2}$ @10 57 $\frac{1}{2}$	10 50 @10 65	9 75 @10 50	10 40 @10 52 $\frac{1}{2}$	10 40 @10 52 $\frac{1}{2}$	10 42 $\frac{1}{2}$ @10 55	7 85 @ 8 35
10 62 $\frac{1}{2}$ @10 67 $\frac{1}{2}$	10 67 $\frac{1}{2}$ @10 75	9 75 @10 50	10 52 $\frac{1}{2}$ @10 57 $\frac{1}{2}$	10 55 @10 57 $\frac{1}{2}$	10 57 $\frac{1}{2}$ @10 62 $\frac{1}{2}$	7 85 @ 8 35
10 62 $\frac{1}{2}$ @10 70	10 70 @10 75	9 75 @19 50	10 50 @10 57 $\frac{1}{2}$	10 52 $\frac{1}{2}$ @10 57 $\frac{1}{2}$	10 55 @10 65	7 85 @ 8 35
10 67 $\frac{1}{2}$ @10 75	10 72 $\frac{1}{2}$ @10 80	9 87 $\frac{1}{2}$ @10 62 $\frac{1}{2}$	10 55 @10 60	10 55 @10 60	10 60 @10 65	7 95 @ 8 50
10 55 @10 65	10 65 @10 70	9 87 $\frac{1}{2}$ @10 62 $\frac{1}{2}$	10 45 @10 50	10 45 @10 50	10 52 $\frac{1}{2}$ @10 55	7 95 @ 8 50
10 57 $\frac{1}{2}$ @10 65	10 65 @10 72 $\frac{1}{2}$	9 75 @10 50	10 42 $\frac{1}{2}$ @10 47 $\frac{1}{2}$	10 42 $\frac{1}{2}$ @10 50	10 47 $\frac{1}{2}$ @10 55	7 85 @ 8 40
10 60 @10 70	10 67 $\frac{1}{2}$ @10 75	9 75 @10 50	10 45 @10 52 $\frac{1}{2}$	10 47 $\frac{1}{2}$ @10 52 $\frac{1}{2}$	10 55 @10 57 $\frac{1}{2}$	7 90 @ 8 40
10 67 $\frac{1}{2}$ @10 72 $\frac{1}{2}$	10 75 @10 80	9 87 $\frac{1}{2}$ @10 62 $\frac{1}{2}$	10 52 $\frac{1}{2}$ @10 57 $\frac{1}{2}$	10 52 $\frac{1}{2}$ @10 57 $\frac{1}{2}$	10 57 $\frac{1}{2}$ @10 60	8 15 @ 8 65
10 62 $\frac{1}{2}$ @10 70	10 70 @10 77 $\frac{1}{2}$	9 87 $\frac{1}{2}$ @10 62 $\frac{1}{2}$	10 45 @10 55	10 47 $\frac{1}{2}$ @10 57 $\frac{1}{2}$	10 52 $\frac{1}{2}$ @10 60	8 10 @ 8 70
10 70 @10 80	10 77 $\frac{1}{2}$ @10 85	10 00 @10 75	10 57 $\frac{1}{2}$ @10 67 $\frac{1}{2}$	10 57 $\frac{1}{2}$ @10 67 $\frac{1}{2}$	10 60 @10 72 $\frac{1}{2}$	7 95 @ 8 40
10 82 $\frac{1}{2}$ @10 85	10 82 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	10 12 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	10 70 @10 80	10 72 $\frac{1}{2}$ @10 77 $\frac{1}{2}$	10 77 $\frac{1}{2}$ @10 82 $\frac{1}{2}$	8 10 @ 8 60
10 15 @10 85	10 20 @10 87 $\frac{1}{2}$	9 62 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	10 15 @10 80	10 12 $\frac{1}{2}$ @10 77 $\frac{1}{2}$	10 32 $\frac{1}{2}$ @10 82 $\frac{1}{2}$	7 30 @ 8 70
9 07 $\frac{1}{2}$ @ 9 55	9 25 @ 9 67 $\frac{1}{2}$	7 62 $\frac{1}{2}$ @ 8 50	8 50 @ 8 87 $\frac{1}{2}$	8 55 @ 8 92 $\frac{1}{2}$	8 67 $\frac{1}{2}$ @ 9 02 $\frac{1}{2}$	5 60 @ 6 57 $\frac{1}{2}$

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT					CORN		
	No. 2, Red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Spot, per bu.	Contract, April, per bu.	Contract, May, per bu.
1..	1 03 @ 1 08	\$ 91 @ 92½	\$ 92½ @ 93	\$ 91 @ 91½	\$ 89¾ @ 90½	50½ @ 50¾	.....	53 @ 53½
3..	1 02 @ 1 08	90½ @ 91½	91½ @ 92½	90½ @ 91	89½ @ 89½	50 @ 50½	.....	52½ @ 53½
4..	1 01 @ 1 06½	90 @ 90½	90½ @ 91½	89½ @ 90½	88¾ @ 89½	50½ @ 51	.....	52½ @ 52½
5..	1 01 @ 1 06½	90 @ 91	91½ @ 91½	90½ @ 90½	89 @ 89½	50¾ @ 51	.....	52½ @ 53½
6..	1 01 @ 1 06¾	90 @ 90½	90½ @ 91½	89½ @ 90½	88¾ @ 89½	51 @ 51½	.....	52½ @ 53½
7..	1 01 @ 1 06¾	90 @ 90½	91½ @ 91½	90½ @ 90½	89 @ 89½	50½ @ 51	.....	52½ @ 53½
8..	1 02 @ 1 06½	90 @ 90½	91 @ 91½	89½ @ 90½	88¾ @ 89½	51 @ 51½	.....	52½ @ 52½
10..	1 02 @ 1 06½	90 @ 90½	91½ @ 91½	89½ @ 90½	88¾ @ 89	51 @ 51½	.....	52½ @ 53
11..	1 01 @ 1 07	89 @ 90½	89½ @ 91½	88¾ @ 90½	88 @ 89	50 @ 50½	.....	52 @ 53
12..	1 01 @ 1 06	88 @ 88½	89 @ 90½	88¾ @ 89½	87¾ @ 89	50 @ 50½	.....	52½ @ 52½
13..	1 01 @ 1 06	88 @ 88¾	89½ @ 89½	88¾ @ 89½	88¾ @ 88¾	50 @ 50½	.....	52½ @ 52½
14..	1 02 @ 1 06	88 @ 88¾	89½ @ 89½	88¾ @ 89	88¾ @ 88½	50 @ 50½	.....	51½ @ 52½
15..	1 02 @ 1 05½	87¾ @ 88¾	88¾ @ 89½	88¾ @ 88¾	87¾ @ 88½	50 @ 50½	.....	51½ @ 51½
17..	1 01 @ 1 05½	87¾ @ 88¾	88¾ @ 88½	88 @ 88¾	88 @ 88½	50½ @ 51	.....	51½ @ 51½
18..	1 01 @ 1 05¾	87½ @ 88¾	88¾ @ 88½	88¾ @ 88½	88 @ 88½	50 @ 50½	.....	51½ @ 52½
19..	1 01 @ 1 05½	88 @ 89	88¾ @ 89½	88½ @ 89½	88¾ @ 88½	51 @ 51½	.....	52½ @ 52½
20..	1 01 @ 1 06¼	88½ @ 89½	89½ @ 90½	88¾ @ 89½	88¾ @ 89½	51½ @ 52	.....	52½ @ 53½
22..	1 02 @ 1 07	89 @ 90½	90½ @ 91	89½ @ 90½	89½ @ 89½	52 @ 52½	.....	53 @ 53½
24..	1 02 @ 1 07	89 @ 90½	90½ @ 91½	89¾ @ 90½	89½ @ 90½	52 @ 52½	.....	53½ @ 54
25..	1 02 @ 1 06½	89 @ 90½	89½ @ 90½	89¼ @ 90½	89 @ 89½	51½ @ 52	.....	52½ @ 54
26..	1 02 @ 1 06½	89 @ 90½	89½ @ 90½	89¼ @ 90½	89½ @ 89½	52½ @ 53	.....	52½ @ 53½
27..	1 01 @ 1 06¼	89 @ 90	89½ @ 90½	88¾ @ 90	88½ @ 89½	52 @ 52½	.....	52½ @ 53½
28..	1 02 @ 1 07	89½ @ 90½	89½ @ 90½	89 @ 89½	88¾ @ 89½	52 @ 52½	.....	52½ @ 53½
29..	1 02 @ 1 07	89½ @ 90½	89½ @ 90½	89¼ @ 89½	88¾ @ 89½	52 @ 52½	.....	52½ @ 53½
31..	1 02 @ 1 07	89½ @ 90½	90½ @ 90½	89½ @ 90	89¼ @ 89½	53 @ 53½	.....	53½ @ 53½
1913	1 01 @ 1 08	87¼ @ 92½	88½ @ 93	88 @ 91½	87¾ @ 90½	50 @ 53½	.....	51½ @ 54
1912	98½ @ 1 05	1 08 @ 1 15	1 00½ @ 1 05½	96½ @ 1 00½	95 @ 97½	66¾ @ 74	.....	69¼ @ 75

Date	MESS PORK				LARD	
	Spot, per brl.	May, per brl.	July, per brl.	September, per brl.	Spot, per 100 lbs.	May, per 100 lbs.
1..	\$20 12½ @ 20 25	\$20 20 @ 20 32½	\$20 00 @ 20 12½	\$.....	\$..... 10 72½	\$10 77½ @ 10 82½
3..	20 37½ @ 20 50	20 40 @ 20 57½	20 15 @ 20 32½	.....	10 75 @ 10 80	10 82½ @ 10 90
4..	20 25 @ 20 37½	20 25 @ 20 37½	20 00 @ 20 10	.....	10 75	10 77½ @ 10 82½
5..	20 50 @ 20 62½	20 42½ @ 20 65	20 20 @ 20 32½	.....	10 77½	10 82½ @ 10 90
6..	20 75 @ 20 87½	20 60 @ 20 90	20 25 @ 20 50	.....	10 77½	10 80 @ 10 90
7..	20 75 @ 20 87½	20 90 @ 21 05	20 50 @ 20 70	.....	10 77½	10 87½ @ 10 92½
8..	20 62½ @ 20 75	20 87½ @ 21 07½	20 40 @ 20 62½	.....	10 72½	10 80 @ 10 87½
10..	20 50 @ 20 62½	20 55 @ 20 82½	20 25 @ 20 40	19 80 19 92½	10 67½	10 67½ @ 10 80
11..	19 87½ @ 20 00	20 60 @ 21 05	20 15 @ 20 65	19 40 @ 19 90	10 40	10 47½ @ 10 82½
12..	20 12½ @ 20 25	20 60 @ 20 97½	20 27½ @ 20 45	19 70 @ 19 80	10 57½	10 52½ @ 10 67½
13..	20 12½ @ 20 25	20 75 @ 21 00	20 40 @ 20 50	19 75 @ 19 77½	10 75	10 70 @ 10 77½
14..	20 50 @ 20 62½	20 67½ @ 20 80	20 25 @ 20 35	19 65 @ 19 80	10 67½	10 65 @ 10 75
15..	20 37½ @ 20 50	20 65 @ 20 72½	20 22½ @ 20 35	19 65 @ 19 70	10 60	10 62½ @ 10 70
17..	20 50 @ 20 62½	20 65 @ 20 87½	20 22½ @ 20 37½	19 55 @ 19 70	10 67½	10 65 @ 10 72½
18..	20 50 @ 20 62½	20 65 @ 20 77½	20 27½ @ 20 37½	19 70 @ 19 80	10 70	10 67½ @ 10 72½
19..	20 37½ @ 20 50	20 42½ @ 20 67½	20 05 @ 20 25	19 60 @ 19 70	10 65	10 62½ @ 10 70
20..	20 50 @ 20 62½	20 37½ @ 20 60	20 10 @ 20 30	19 62½ @ 19 77½	10 80	10 62½ @ 10 77½
22..	20 62½ @ 20 75	20 65 @ 20 82½	20 35 @ 20 50	.....	11 05	10 80 @ 11 00
24..	20 75 @ 20 87½	20 85 @ 21 00	20 55 @ 20 65	20 00 @ 20 10	11 25	11 02½ @ 11 22½
25..	20 37½ @ 20 50	20 52½ @ 20 75	20 27½ @ 20 67½	19 87½ @ 20 12½	11 20	11 02½ @ 11 20
26..	20 37½ @ 20 50	20 57½ @ 20 70	20 35 @ 20 45	19 95 @ 20 07½	11 20	11 05 @ 11 20
27..	20 37½ @ 20 50	20 42½ @ 20 67½	20 27½ @ 20 37½	19 90 @ 19 97½	11 25	11 07½ @ 11 15
28..	20 37½ @ 20 50	20 50 @ 20 75	20 30 @ 20 42½	.....	11 17½ @ 11 20	11 07½ @ 11 17½
29..	20 37½ @ 20 50	20 37½ @ 20 60	20 25 @ 20 35	19 95 @ 20 02½	11 12½	11 05 @ 11 12½
31..	20 50 @ 20 62½	20 40 @ 20 60	20 22½ @ 20 40	19 95 @ 20 05	11 15	11 05 @ 11 15
1913	19 87½ @ 20 87½	20 20 @ 21 07½	20 00 @ 20 70	19 40 @ 20 12½	10 40 @ 11 25	10 47½ @ 11 22½
1912	15 25 @ 17 12½	15 32½ @ 17 25	15 65 @ 17 65	15 97½ @ 18 02½	8 90 @ 9 80	9 20 @ 9 95

THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during March, 1913.

CORN		OATS				RYE		BARLEY
Contract, July, per bu.	Contract, Sept., per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	No. 2, Spot, per bu.	No. 2, May, per bu.	Spot, by Sample per bu.
54 @54½	55 @55½	33½	34¼@34½	34¾@34½	34¼@34½	\$61 @62½	.....	49 @ 61
53½@54	54½@55	33¾	34 @34¼	34 @34¾	34 @34¼	62 @62½	.....	48 @ 61
53 @53½	54 @54½	33	33¾@34	33¾@34½	33¾@34	..... 62	.....	47 @ 66
53½@54½	54½@55½	33¼	33¾@34¼	34 @34¾	33¾@34¾	61 @62½	.....	48 @ 64
53¾@54¾	54¾@55¾	33½	34 @34¾	34½@34½	34½@34¾	61 @62	.....	49 @ 67
53¾@54¼	54¾@55¼	33½	34½@34½	34¾@34½	34¼@34½	59½@62	.....	47 @ 63
53¾@53¾	54¾@54¾	33½	34 @34¼	34 @34¾	34 @34¼	61 @62	.....	46 @ 63
53½@53½	54½@54½	33¾	34 @34¼	34 @34¼	34 @54¼	61 @62	.....	48 @ 63½
53¼@54½	54¼@55½	32	32½@33½	33 @34	23¾@34	..... 60	.....	46 @ 63
53¼@54	54¾@55	32¼	32½@33¼	32½@33¾	32¾@33¼	61 @61¾	.....	48 @ 63
53½@53¾	54¾@54¾	32¼	32½@33¾	32½@33¼	33½@33¾	61 @62	.....	46 @ 62
53 @53¾	54¾@54¾	32	32½@32½	32¾@33¼	33 @33¾	61½@62	.....	45 @ 62
52¾@53¾	53¾@54¼	31¾	32 @32½	32½@32½	32¾@33	61 @62	.....	48 @ 61½
52¾@53¼	53¾@54¼	31½	31¾@32¾	32½@32¾	32¾@33	60 @61½	.....	47 @ 63
53½@53¾	54¼@54¾	32	32¼@32¾	32½@33	33 @33¾	58 @60	.....	48 @ 60
53¾@54	54¼@55	32½	32½@33¾	32½@33¾	33¾@33¾	58 @60	.....	45 @ 61
53¾@54½	54¾@55¾	32½	33¾@33¾	33 @33½	33½@33¾	60 @61	.....	44 @ 58
54¾@54¾	55¾@55¾	33½	33¾@33¾	33½@33¾	33½@33¾	60 @61	.....	51 @ 63
54½@55¾	55¾@56	33	33¾@34¼	33¾@34¾	33¾@34	59 @61	.....	47½@61
54¼@55¾	55¼@56	32½	33¾@33¾	33½@34	33½@33¾	59½@60½	.....	46 @ 61
54¾@55	55½@56	33¼	33¼@34	33¼@34	33¼@34	60 @61	.....	45 @ 62
54¾@54¾	55¼@55¾	32¾	33¾@34	33¾@33¾	33½@33¾	60 @61	.....	42 @ 63
54¾@54¾	55¼@55¾	33	33¾@34	33¾@34	33¾@34	..... 61	.....	48 @ 61
54¼@54½	55¾@55½	33½	33¾@33¾	33¾@33¾	33¾@33¾	60 @61	.....	45 @ 63
54¾@54¾	55½@55¾	33½	33¾@34¾	33¾@33¾	33¾@34	60½@61½	.....	50 @ 60
52½@55½	53¾@56	31½@33¾	31¾@34½	32½@34½	32¾@34½	58 @62½	.....	42 @ 67
69¾@74¾	69¾@74¼	51½@54¾	52¾@55	48¾@50¾	41½@43¾	89½@92	.....	70 @1 38

LARD		SHORT RIB SIDES				LIVE HOGS	
July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.	
10 77½@10 85	10 80 @10 85	10 12½@10 87½	10 70 @10 75	10 67½@10 72½	10 72½@10 77½	8 10 @ 8 55	1
10 77½@10 85	10 77½@10 85	10 12½@10 87½	10 75 @10 80	10 70 @10 75	10 70 @10 75	8 25 @ 8 70	
10 70 @10 72½	10 67½@10 72½	10 12½@10 87½	10 70 @10 75	10 62½@10 67½	10 65 @10 67½	8 10 @ 8 57½	
10 75 @10 80	10 75 @10 80	10 12½@10 87½	10 77½@10 82½	10 72½@10 77½	10 72½@10 75	8 20 @ 8 70	
10 72½@10 80	10 70 @10 80	10 25 @10 87½	10 80 @10 87½	10 72½@10 80	10 70 @10 77½	8 25 @ 8 80	
10 80 @10 82½	10 77½@10 82½	10 37½@11 00	10 90 @10 95	10 77½@10 85	10 72½@10 80	8 40 @ 9 00	
10 70 @10 80	10 70 @10 80	10 37½@11 00	10 82½@10 90	10 70 @10 77½	10 60 @10 70	8 35 @ 8 92½	
10 62½@10 70	10 62½@10 70	10 25 @11 00	10 70 @10 82½	10 60 @10 72½	10 50 @10 60	8 20 @ 8 92½	
10 40 @10 72½	10 45 @10 70	10 12½@11 00	10 60 @10 87½	10 50 @10 72½	10 45 @10 62½	8 25 @ 9 00	
10 50 @10 65	10 50 @10 62½	10 12½@10 87½	10 65 @10 82½	10 62½@10 67½	10 47½@10 55	8 30 @ 9 05	
10 67½@10 75	10 67½@10 75	10 25 @11 00	10 82½@10 90	10 67½@10 75	10 60 @10 62½	8 40 @ 9 15	
10 65 @10 70	10 62½@10 67½	10 25 @11 12½	10 77½@10 85	10 65 @10 67½	10 55 @10 57½	8 40 @ 9 10	
10 62½@10 67½	10 60 @10 65	10 25 @11 00	10 75 @10 82½	10 62½@10 67½	10 52½@10 57½	8 40 @ 9 10	
10 62½@10 70	10 60 @10 67½	10 25 @11 12½	10 77½@10 85	10 67½@10 72½	..... 10 57½	8 50 @ 9 25	
10 62½@10 67½	10 57½@10 65	10 25 @11 12½	10 77½@10 82½	10 65 @10 70	10 57½@10 60	8 55 @ 9 30	
10 55 @10 62½	10 52½@10 60	10 25 @11 00	10 72½@10 77½	10 57½@10 62½	10 52½@10 55	8 50 @ 9 20	
10 55 @10 70	10 55 @10 65	10 50 @11 25	10 72½@10 87½	10 62½@10 70	10 55 @10 65	8 35 @ 9 10	
10 75 @10 90	10 75 @10 87½	10 62½@11 37½	10 90 @11 10	10 75 @10 87½	10 70 @10 77½	8 50 @ 9 20	
10 90 @11 07½	10 87½@11 00	10 62½@11 37½	11 10 @11 20	10 90 @10 97½	10 80 @10 85	8 55 @ 9 22½	
10 90 @11 05	10 85 @10 92½	10 62½@11 37½	11 10 @11 22½	10 80 @10 97½	10 70 @10 77½	8 65 @ 9 32½	
10 92½@11 00	10 85 @10 92½	10 62½@11 37½	11 12½@11 20	10 85 @10 90	10 75 @10 77½	8 70 @ 9 40	
10 87½@10 95	10 82½@10 90	10 75 @11 50	11 15 @11 30	10 82½@10 90	10 70 @10 75	8 80 @ 9 40	
10 90 @10 97½	10 82½@10 90	10 62½@11 37½	11 20 @11 30	10 85 @10 92½	10 70 @10 77½	8 70 @ 9 35	
10 92½@10 97½	10 82½@10 92½	10 62½@11 37½	11 15 @11 25	10 82½@10 90	10 70 @10 75	8 75 @ 9 45	
10 87½@10 97½	10 82½@10 92½	10 75 @11 50	11 20 @11 37½	10 85 @10 97½	10 70 @10 80	8 70 @ 9 62½	
10 40 @11 07½	10 45 @11 00	10 12½@11 50	10 60 @11 37½	10 50 @10 97½	10 45 @10 85	8 10 @9 62½	
9 72½@10 12½	9 55 @10 102½	7 62½@ 9 75	8 60 @ 9 70	8 60 @ 9 92½	8 80 @10 12½	6 15 @7 95	

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT					CORN		
	No. 2, Red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.
2..	1 02 @ 1 07	90 @ 91 1/4	90 1/2 @ 91 1/8	89 7/8 @ 90 3/8	89 5/8 @ 89 7/8	54 @ 54 1/2	53 7/8 @ 54 3/8	55 @ 55 5/8
3..	1 02 @ 1 07 1/2	90 @ 91 1/2	90 1/2 @ 91 1/2	89 7/8 @ 90 3/8	89 5/8 @ 90 1/4	55 @ 55 1/2	54 1/8 @ 55	55 5/8 @ 56 3/8
4..	1 03 @ 1 07 3/4	90 1/2 @ 91 1/2	91 3/8 @ 91 3/4	90 5/8 @ 90 7/8	90 @ 90 3/8	55 @ 55 1/2	54 1/8 @ 55	55 5/8 @ 56 3/8
5..	1 03 @ 1 07 3/4	91 @ 92	91 3/8 @ 91 7/8	90 5/8 @ 90 7/8	90 @ 90 1/2	55 @ 55 1/2	54 3/8 @ 54 7/8	55 5/8 @ 56
7..	1 03 @ 1 09	91 7/8 @ 93	91 7/8 @ 93	90 5/8 @ 91 3/8	90 1/4 @ 90 3/4	55 1/2 @ 56	54 7/8 @ 56	56 @ 56 3/4
8..	1 03 @ 1 09	91 7/8 @ 93	91 3/8 @ 93	90 @ 91	89 5/8 @ 90 5/8	56 @ 56 1/2	55 1/8 @ 56	56 @ 56 3/4
9..	1 05 @ 1 08 3/4	91 7/8 @ 93	91 5/8 @ 92 3/4	89 3/4 @ 90 7/8	89 1/2 @ 90 1/2	56 @ 56 1/2	55 3/8 @ 56 5/8	56 1/8 @ 57 1/4
10..	1 04 @ 1 08 3/4	92 @ 93	91 5/8 @ 92 3/8	90 1/8 @ 91	89 7/8 @ 90 1/2	56 @ 56 1/2	55 3/8 @ 56 5/8	56 1/8 @ 57 1/4
11..	1 04 @ 1 08 3/4	91 1/2 @ 92 1/2	91 1/4 @ 92 1/8	90 @ 90 1/2	89 3/4 @ 90 1/4	56 @ 56 1/2	55 1/8 @ 56 1/4	56 1/4 @ 57
12..	1 04 @ 1 07 1/2	91 1/2 @ 92 1/2	90 7/8 @ 91 1/2	89 3/4 @ 90 1/4	89 1/8 @ 89 7/8	56 1/2 @ 57	55 5/8 @ 56 1/8	56 3/8 @ 56 3/4
14..	1 04 @ 1 07	91 @ 92 1/2	90 1/8 @ 91	89 3/8 @ 89 5/8	88 3/4 @ 89 1/8	55 1/2 @ 56	54 5/8 @ 55 1/2	55 3/8 @ 56 1/4
15..	1 04 @ 1 07 1/8	91 @ 92 1/2	89 5/8 @ 91 1/4	88 3/4 @ 89 1/8	87 7/8 @ 89	55 1/2 @ 56	54 1/4 @ 55 1/8	55 @ 56 1/8
16..	1 04 @ 1 06 3/4	91 1/2 @ 92 1/2	89 1/2 @ 90 3/4	88 1/2 @ 89 5/8	87 7/8 @ 88 7/8	55 1/2 @ 56	54 3/8 @ 55 3/8	54 3/4 @ 55 5/8
17..	1 05 @ 1 07	92 @ 93	90 3/8 @ 91 1/8	89 3/4 @ 89 7/8	88 1/2 @ 89	56 @ 56 1/2	54 3/4 @ 55 1/2	55 1/8 @ 56 1/8
18..	1 05 @ 1 07 7/8	92 1/2 @ 93 1/2	91 1/4 @ 91 7/8	90 1/8 @ 90 1/2	89 @ 89 1/2	56 1/2 @ 57	55 5/8 @ 56	56 1/8 @ 56 3/8
19..	1 06 @ 1 08 1/4	93 @ 94	91 3/8 @ 92 1/4	90 1/4 @ 91 1/2	89 3/8 @ 90 1/4	56 1/2 @ 57	55 3/4 @ 56 3/8	56 1/8 @ 56 5/8
21..	1 06 @ 1 08 1/2	93 @ 94 1/2	92 @ 92 1/2	91 3/8 @ 91 7/8	90 @ 90 1/2	56 1/2 @ 57	55 5/8 @ 56 3/8	56 @ 56 3/4
22..	1 06 @ 1 08 1/2	93 @ 94 1/4	91 5/8 @ 92 1/2	91 1/8 @ 92	90 3/8 @ 91	56 @ 56 1/2	55 3/8 @ 56 3/8	56 1/8 @ 56 3/8
23..	1 06 3/8 @ 1 09	93 @ 94 1/4	91 3/8 @ 93	91 @ 92 1/2	90 1/8 @ 91 7/8	56 @ 56 1/2	55 @ 55 3/4	55 5/8 @ 56 1/4
24..	1 07 3/8 @ 1 09	93 1/2 @ 94 3/4	92 3/8 @ 93	91 7/8 @ 92 3/4	91 1/4 @ 92	56 @ 56 1/2	55 @ 55 3/4	55 1/2 @ 56 1/8
25..	1 07 3/4 @ 1 09 1/2	94 1/2 @ 95 1/2	92 3/4 @ 93 3/8	92 1/4 @ 93 1/8	91 5/8 @ 92 3/8	56 @ 56 1/2	55 1/8 @ 56 3/8	55 1/2 @ 56 1/8
26..	1 04 3/4 @ 1 07	93 1/2 @ 94 1/2	91 3/4 @ 92 5/8	91 5/8 @ 92 1/2	91 @ 91 5/8	55 3/4 @ 56 1/4	54 3/4 @ 55 1/8	55 1/8 @ 55 5/8
28..	1 05 @ 1 07	93 1/2 @ 94 1/2	92 3/8 @ 92 3/4	92 3/8 @ 92 5/8	91 1/2 @ 92 3/8	56 @ 56 1/2	54 1/2 @ 55 3/8	55 1/4 @ 55 7/8
29..	1 05 @ 1 07	93 1/2 @ 95	92 @ 92 3/4	92 @ 92 7/8	91 1/2 @ 92 3/8	56 @ 56 1/2	55 @ 55 3/8	55 5/8 @ 56 1/4
30..	1 04 @ 1 06	93 1/2 @ 94 1/2	91 5/8 @ 92 3/8	91 5/8 @ 92 1/2	91 1/4 @ 92 1/4	56 1/2 @ 56 3/4	55 @ 55 5/8	55 5/8 @ 56 3/4
1913	1 02 @ 1 09 1/2	90 @ 95 1/2	89 1/2 @ 93 3/8	88 1/2 @ 93 1/8	87 7/8 @ 92 3/8	54 @ 57	53 7/8 @ 56 5/8	54 3/4 @ 57 3/8
1912	99 @ 1 17	1 08 @ 1 22	1 01 @ 1 16 3/8	95 1/4 @ 1 13 3/4	93 1/4 @ 1 11	74 @ 81 1/2	74 1/2 @ 81 1/8	74 3/8 @ 79

Date	MESS PORK				LARD	
	Spot, per brl.	May, per brl.	July, per brl.	September, per brl.	Spot, per 100 lbs.	May, per 100 lbs.
2..	\$20 50 @ 20 62 1/2	\$20 45 @ 20 57 1/2	\$20 30 @ 20 37 1/2	\$19 97 1/2 @ 20 05	11 15	\$11 10 @ 11 15
3..	20 37 1/2 @ 20 50	20 35 @ 20 52 1/2	20 22 1/2 @ 20 37 1/2	19 87 1/2 @ 20 05	11 05 @ 11 07 1/2	11 05 @ 11 15
4..	20 25 @ 20 37 1/2	20 20 @ 20 40	20 17 1/2 @ 20 32 1/2	19 82 1/2 @ 20 00	10 97 1/2	10 90 @ 11 00
5..	20 00 @ 20 12 1/2	20 00 @ 20 40	20 07 1/2 @ 20 37 1/2	19 87 1/2 @ 20 10	10 90	10 85 @ 10 95
7..	19 75 @ 19 87 1/2	19 70 @ 19 87 1/2	19 85 @ 20 05	19 70 @ 19 85	10 72 1/2	10 75 @ 10 85
8..	19 50 @ 19 62 1/2	19 55 @ 19 85	19 77 1/2 @ 20 00	19 65 @ 19 85	10 65	10 65 @ 10 82 1/2
9..	19 62 1/2 @ 19 75	19 50 @ 19 75	19 70 @ 19 90	19 55 @ 19 75	10 87 1/2	10 70 @ 10 87 1/2
10..	19 62 1/2 @ 19 75	19 67 1/2 @ 19 85	19 85 @ 20 02 1/2	19 67 1/2 @ 19 80	10 90	10 80 @ 10 92 1/2
11..	19 75 @ 19 87 1/2	19 72 1/2 @ 19 92 1/2	19 90 @ 20 10	19 72 1/2 @ 19 90	10 95	10 82 1/2 @ 10 95
12..	19 87 1/2 @ 20 00	19 92 1/2 @ 20 00	20 10 @ 20 20	19 90 @ 20 00	10 95	10 92 1/2 @ 11 00
14..	19 75 @ 19 87 1/2	19 72 1/2 @ 20 02 1/2	19 90 @ 20 20	19 70 @ 19 95	10 87 1/2	10 85 @ 11 00
15..	19 62 1/2 @ 19 75	19 55 @ 19 67 1/2	19 67 1/2 @ 19 85	19 60 @ 19 67 1/2	10 85 @ 10 87 1/2	10 80 @ 10 85
16..	19 50 @ 19 62 1/2	19 35 @ 19 55	19 40 @ 19 70	19 35 @ 19 57 1/2	11 00	10 80 @ 10 95
17..	19 50 @ 19 62 1/2	19 55 @ 19 62 1/2	19 67 1/2 @ 19 77 1/2	19 52 1/2 @ 19 65	11 02 1/2	10 95 @ 11 02 1/2
18..	19 87 1/2 @ 20 00	19 75 @ 19 87 1/2	19 82 1/2 @ 20 05	19 70 @ 19 85	11 22 1/2	11 07 1/2 @ 11 20
19..	20 00 @ 20 12 1/2	19 87 1/2 @ 20 02 1/2	20 00 @ 20 17 1/2	19 85 @ 19 97 1/2	11 27 1/2	11 20 @ 11 22 1/2
21..	19 87 1/2 @ 20 00	19 80 @ 19 95	19 97 1/2 @ 20 15	19 75 @ 19 92 1/2	11 20	11 07 1/2 @ 11 25
22..	19 62 1/2 @ 19 75	19 67 1/2 @ 19 85	19 82 1/2 @ 20 00	19 62 1/2 @ 19 80	11 12 1/2	11 07 1/2 @ 11 15
23..	19 50 @ 19 62 1/2	19 50 @ 19 60	19 65 @ 19 75	19 50 @ 19 55	11 02 1/2	10 95 @ 11 00
24..	19 75 @ 19 87 1/2	19 60 @ 19 85	19 72 1/2 @ 19 97 1/2	19 57 1/2 @ 19 75	11 17 1/2	11 02 1/2 @ 11 12 1/2
25..	19 75 @ 19 87 1/2	19 77 1/2 @ 19 92 1/2	19 80 @ 20 00	19 57 1/2 @ 19 75	11 15	11 00 @ 11 12 1/2
26..	19 62 1/2 @ 19 75	19 60 @ 19 70	19 62 1/2 @ 19 75	19 42 1/2 @ 19 50	10 97 1/2	10 90 @ 10 95
28..	19 50 @ 19 62 1/2	19 45 @ 19 52 1/2	19 50 @ 19 57 1/2	19 25 @ 19 40	10 85	10 85 @ 10 90
29..	19 50 @ 19 62 1/2	19 45 @ 19 55	19 55 @ 19 62 1/2	19 35 @ 19 45	10 90	10 87 1/2 @ 10 92 1/2
30..	19 62 1/2 @ 19 75	19 45 @ 19 55	19 60 @ 19 67 1/2	19 40 @ 19 45	10 92 1/2	10 90 @ 10 95
1913	19 50 @ 20 62 1/2	19 35 @ 20 57 1/2	19 40 @ 20 37 1/2	19 25 @ 20 10	10 65 @ 11 27 1/2	10 65 @ 11 25
1912	16 87 1/2 @ 19 62 1/2	16 87 1/2 @ 20 00	17 30 @ 20 30	17 62 1/2 @ 20 35	9 72 1/2 @ 11 00	9 70 @ 11 20

THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time during April, 1913.

CORN		OATS					RYE	BARLEY
Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	No. 2, Spot, per bu.	Spot, by Sample, per bu.
56 @56 $\frac{1}{2}$	34	34 $\frac{3}{8}$ @34 $\frac{3}{4}$	33 $\frac{7}{8}$ @34 $\frac{1}{4}$	34 @34 $\frac{3}{8}$	.....	60	50 @ 66
56 $\frac{1}{2}$ @57 $\frac{1}{4}$	34 $\frac{1}{4}$	34 $\frac{3}{8}$ @35	34 $\frac{1}{4}$ @34 $\frac{3}{8}$	34 $\frac{1}{4}$ @34 $\frac{3}{8}$	.....	61	48 @ 62
56 $\frac{1}{2}$ @57 $\frac{1}{4}$	34 $\frac{1}{4}$	34 $\frac{3}{8}$ @35	34 $\frac{3}{8}$ @34 $\frac{3}{8}$	34 $\frac{1}{2}$ @34 $\frac{3}{4}$	.....	60	48 @ 64
56 $\frac{1}{2}$ @56 $\frac{1}{2}$	34 $\frac{1}{4}$ @34 $\frac{1}{2}$	34 $\frac{3}{8}$ @34 $\frac{7}{8}$	34 @34 $\frac{1}{2}$	34 $\frac{1}{8}$ @34 $\frac{5}{8}$	.....	60 @61	49 @ 65
57 @57 $\frac{1}{4}$	34 $\frac{7}{8}$	34 $\frac{3}{8}$ @35 $\frac{3}{8}$	34 $\frac{3}{8}$ @35	34 $\frac{3}{8}$ @34 $\frac{7}{8}$	.....	61 @62	42 @ 65
57 @57 $\frac{1}{4}$	34 $\frac{7}{8}$	35 @35 $\frac{1}{2}$	34 $\frac{1}{4}$ @35	34 $\frac{1}{4}$ @34 $\frac{7}{8}$	.....	62 @62 $\frac{1}{2}$	47 @ 60
57 $\frac{1}{2}$ @58 $\frac{1}{8}$	35 $\frac{3}{4}$	35 @36	34 $\frac{1}{2}$ @35 $\frac{1}{4}$	34 $\frac{1}{2}$ @35	.....	62 $\frac{1}{2}$ @63	42 @ 59
57 $\frac{1}{2}$ @58 $\frac{1}{8}$	35 $\frac{3}{4}$	35 $\frac{5}{8}$ @36 $\frac{1}{4}$	34 $\frac{7}{8}$ @35 $\frac{5}{8}$	34 $\frac{3}{4}$ @35 $\frac{5}{8}$	.....	63 @64	46 @ 58
57 $\frac{1}{2}$ @57 $\frac{1}{4}$	35 $\frac{3}{4}$	35 $\frac{5}{8}$ @36	34 $\frac{3}{4}$ @35 $\frac{1}{8}$	34 $\frac{3}{4}$ @35	.....	63	48 @ 69
57 $\frac{1}{2}$ @57 $\frac{1}{4}$	35	35 @35 $\frac{3}{4}$	34 $\frac{5}{8}$ @35 $\frac{1}{8}$	34 $\frac{5}{8}$ @34 $\frac{7}{8}$	.....	63	46 @ 63
56 $\frac{1}{2}$ @57 $\frac{1}{4}$	34 $\frac{1}{2}$	34 $\frac{3}{8}$ @35	34 $\frac{1}{8}$ @34 $\frac{1}{2}$	33 $\frac{3}{8}$ @34 $\frac{1}{4}$	.....	63 @64	46 @ 62
56 @57 $\frac{1}{4}$	34 $\frac{1}{2}$	34 $\frac{3}{8}$ @35 $\frac{1}{4}$	33 $\frac{3}{4}$ @34 $\frac{1}{2}$	33 $\frac{1}{2}$ @34 $\frac{1}{4}$	.....	63 $\frac{1}{2}$ @64	48 @ 65
55 $\frac{3}{4}$ @56 $\frac{1}{2}$	34 $\frac{3}{4}$	34 $\frac{3}{8}$ @35 $\frac{1}{8}$	33 $\frac{5}{8}$ @34 $\frac{1}{2}$	33 $\frac{3}{8}$ @34 $\frac{1}{8}$	.....	63	50 @ 66 $\frac{1}{2}$
56 $\frac{1}{2}$ @56 $\frac{1}{2}$	34 $\frac{3}{4}$	34 $\frac{3}{8}$ @35	34 @34 $\frac{3}{8}$	33 $\frac{3}{4}$ @34 $\frac{3}{8}$	.....	63 @64	42 @ 65
56 $\frac{1}{2}$ @57 $\frac{1}{4}$	35	34 $\frac{7}{8}$ @35 $\frac{3}{8}$	34 $\frac{3}{8}$ @34 $\frac{3}{4}$	34 $\frac{1}{8}$ @34 $\frac{1}{2}$	.....	64	46 $\frac{1}{2}$ @59
56 $\frac{1}{2}$ @57 $\frac{1}{4}$	35 $\frac{1}{4}$	35 @35 $\frac{3}{8}$	34 $\frac{1}{2}$ @35	34 $\frac{1}{8}$ @34 $\frac{1}{2}$	.....	63 @64	46 @ 61
56 $\frac{1}{2}$ @57 $\frac{1}{4}$	35	34 $\frac{7}{8}$ @35 $\frac{1}{4}$	34 $\frac{1}{2}$ @35	34 $\frac{1}{4}$ @34 $\frac{1}{2}$	.....	63 @64	45 @ 62
56 $\frac{1}{2}$ @57 $\frac{1}{4}$	34 $\frac{3}{4}$	34 $\frac{3}{8}$ @35 $\frac{1}{8}$	34 $\frac{1}{8}$ @34 $\frac{7}{8}$	34 $\frac{1}{4}$ @34 $\frac{5}{8}$	.....	61 @62 $\frac{1}{2}$	46 @ 65
56 $\frac{1}{2}$ @57	35	34 $\frac{3}{8}$ @35 $\frac{1}{8}$	34 $\frac{3}{8}$ @34 $\frac{7}{8}$	34 $\frac{1}{8}$ @34 $\frac{3}{4}$	.....	63	53 @ 66
56 $\frac{1}{2}$ @57	35 $\frac{1}{8}$	34 $\frac{3}{8}$ @35 $\frac{3}{8}$	34 $\frac{5}{8}$ @35	34 $\frac{3}{8}$ @34 $\frac{3}{4}$	.....	62 @62 $\frac{1}{2}$	45 @ 61
56 $\frac{1}{2}$ @57 $\frac{1}{8}$	34 $\frac{3}{4}$	34 $\frac{3}{8}$ @35 $\frac{1}{4}$	34 $\frac{3}{8}$ @35	34 $\frac{1}{4}$ @34 $\frac{3}{4}$	.....	62 @63	55 @ 63
56 @56 $\frac{1}{2}$	34 $\frac{1}{2}$	34 $\frac{1}{4}$ @34 $\frac{3}{4}$	33 $\frac{7}{8}$ @34 $\frac{1}{2}$	33 $\frac{3}{8}$ @34 $\frac{1}{4}$	.....	63 $\frac{1}{2}$	50 @ 63
56 $\frac{1}{4}$ @56 $\frac{3}{4}$	34 $\frac{5}{8}$	34 $\frac{1}{4}$ @34 $\frac{3}{4}$	33 $\frac{7}{8}$ @34 $\frac{1}{2}$	33 $\frac{3}{8}$ @34 $\frac{3}{8}$	.....	63 $\frac{1}{2}$	53 @ 67
56 $\frac{3}{8}$ @57	34 $\frac{3}{4}$	34 $\frac{3}{8}$ @35	34 $\frac{1}{4}$ @34 $\frac{5}{8}$	34 $\frac{3}{8}$ @34 $\frac{5}{8}$	.....	63 $\frac{1}{2}$	47 @ 65
56 $\frac{3}{8}$ @57	35 $\frac{3}{8}$	34 $\frac{3}{4}$ @35 $\frac{5}{8}$	34 $\frac{3}{8}$ @35	34 $\frac{1}{2}$ @35	.....	62 @63 $\frac{1}{2}$	47 @ 66
55 $\frac{3}{4}$ @58 $\frac{1}{4}$	34 @35 $\frac{3}{4}$	34 $\frac{1}{4}$ @36 $\frac{1}{4}$	33 $\frac{5}{8}$ @35 $\frac{5}{8}$	33 $\frac{3}{8}$ @35 $\frac{3}{8}$	.....	60 @64	42 @ 69
73 $\frac{3}{8}$ @78 $\frac{1}{4}$	62 $\frac{3}{4}$ @65	54 $\frac{1}{2}$ @58 $\frac{1}{2}$	54 $\frac{3}{8}$ @59	49 $\frac{1}{2}$ @55 $\frac{1}{2}$	41 $\frac{1}{8}$ @45 $\frac{1}{4}$	.....	91 @96 $\frac{1}{2}$	80 @1 37

LARD		SHORT RIB SIDES				LIVE HOGS
July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.
10 92 $\frac{1}{2}$ @11 00	10 87 $\frac{1}{2}$ @10 92 $\frac{1}{2}$	11 12 $\frac{1}{2}$ @11 62 $\frac{1}{2}$	11 30 @11 37 $\frac{1}{2}$	10 90 @10 97 $\frac{1}{2}$	10 72 $\frac{1}{2}$ @10 77 $\frac{1}{2}$	8 75 @ 9 65
10 92 $\frac{1}{2}$ @11 00	10 87 $\frac{1}{2}$ @10 95	11 12 $\frac{1}{2}$ @11 62 $\frac{1}{2}$	11 25 @11 35	10 92 $\frac{1}{2}$ @11 00	10 70 @10 80	8 65 @ 9 45
10 82 $\frac{1}{2}$ @10 92 $\frac{1}{2}$	10 80 @10 87 $\frac{1}{2}$	11 00 @11 50	11 17 $\frac{1}{2}$ @11 25	10 87 $\frac{1}{2}$ @10 95	10 67 $\frac{1}{2}$ @10 77 $\frac{1}{2}$	8 55 @ 9 35
10 82 $\frac{1}{2}$ @10 90	10 80 @10 87 $\frac{1}{2}$	11 00 @11 50	11 15 @11 20	10 87 $\frac{1}{2}$ @10 97 $\frac{1}{2}$	10 67 $\frac{1}{2}$ @10 77 $\frac{1}{2}$	8 55 @ 9 30
10 75 @10 82 $\frac{1}{2}$	10 75 @10 82 $\frac{1}{2}$	10 75 @11 25	11 00 @11 15	10 85 @10 90	10 67 $\frac{1}{2}$ @10 72 $\frac{1}{2}$	8 55 @ 9 40
10 70 @10 85	10 70 @10 82 $\frac{1}{2}$	10 75 @11 25	11 00 @11 12 $\frac{1}{2}$	10 87 $\frac{1}{2}$ @10 92 $\frac{1}{2}$	10 72 $\frac{1}{2}$ @10 77 $\frac{1}{2}$	8 60 @ 9 40
10 72 $\frac{1}{2}$ @10 85	10 75 @10 87 $\frac{1}{2}$	10 75 @11 25	11 00 @11 12 $\frac{1}{2}$	10 87 $\frac{1}{2}$ @10 92 $\frac{1}{2}$	10 72 $\frac{1}{2}$ @10 77 $\frac{1}{2}$	8 60 @ 9 40
10 80 @10 90	10 82 $\frac{1}{2}$ @10 92 $\frac{1}{2}$	10 87 $\frac{1}{2}$ @11 37 $\frac{1}{2}$	11 15 @11 22 $\frac{1}{2}$	10 90 @10 97 $\frac{1}{2}$	10 72 $\frac{1}{2}$ @10 82 $\frac{1}{2}$	8 65 @ 9 35
10 85 @10 97 $\frac{1}{2}$	10 85 @10 97 $\frac{1}{2}$	11 00 @11 50	11 15 @11 27 $\frac{1}{2}$	10 92 $\frac{1}{2}$ @11 10	10 75 @10 92 $\frac{1}{2}$	8 75 @ 9 40
10 95 @11 00	10 95 @11 02 $\frac{1}{2}$	11 00 @11 62 $\frac{1}{2}$	11 30 @11 37 $\frac{1}{2}$	11 10 @11 20	10 92 $\frac{1}{2}$ @11 00	8 80 @ 9 40
10 85 @11 00	10 90 @11 05	11 00 @11 62 $\frac{1}{2}$	11 20 @11 37 $\frac{1}{2}$	11 02 $\frac{1}{2}$ @11 17 $\frac{1}{2}$	10 85 @11 02 $\frac{1}{2}$	8 85 @ 9 40
10 80 @10 85	10 80 @10 87 $\frac{1}{2}$	10 87 $\frac{1}{2}$ @11 50	11 12 $\frac{1}{2}$ @11 20	10 95 @11 02 $\frac{1}{2}$	10 80 @10 87 $\frac{1}{2}$	8 75 @ 9 27 $\frac{1}{2}$
10 80 @10 90	10 80 @10 92 $\frac{1}{2}$	10 87 $\frac{1}{2}$ @11 50	11 10 @11 30	10 95 @11 05	10 77 $\frac{1}{2}$ @10 85	8 55 @ 9 10
10 87 $\frac{1}{2}$ @10 97 $\frac{1}{2}$	10 92 $\frac{1}{2}$ @11 00	11 00 @11 62 $\frac{1}{2}$	11 30 @11 37 $\frac{1}{2}$	11 05 @11 10	10 85 @10 92 $\frac{1}{2}$	8 50 @ 9 10
11 00 @11 12 $\frac{1}{2}$	11 00 @11 12 $\frac{1}{2}$	11 12 $\frac{1}{2}$ @11 75	11 37 $\frac{1}{2}$ @11 45	11 12 $\frac{1}{2}$ @11 22 $\frac{1}{2}$	10 95 @11 05	8 70 @ 9 25
11 12 $\frac{1}{2}$ @11 15	11 15 @11 17 $\frac{1}{2}$	11 12 $\frac{1}{2}$ @11 75	11 47 $\frac{1}{2}$ @11 50	11 22 $\frac{1}{2}$ @11 27 $\frac{1}{2}$	11 02 $\frac{1}{2}$ @11 07 $\frac{1}{2}$	8 75 @ 9 30
11 02 $\frac{1}{2}$ @11 15	11 02 $\frac{1}{2}$ @11 15	11 12 $\frac{1}{2}$ @11 75	11 32 $\frac{1}{2}$ @11 45	11 10 @11 25	10 92 $\frac{1}{2}$ @11 07 $\frac{1}{2}$	8 70 @ 9 25
10 97 $\frac{1}{2}$ @11 10	10 97 $\frac{1}{2}$ @11 10	11 12 $\frac{1}{2}$ @11 75	11 37 $\frac{1}{2}$ @11 45	11 07 $\frac{1}{2}$ @11 15	10 90 @11 00	8 55 @ 9 10
10 90 @10 95	10 90 @10 95	11 00 @11 75	11 27 $\frac{1}{2}$ @11 30	11 00 @11 07 $\frac{1}{2}$	10 82 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	8 40 @ 8 92 $\frac{1}{2}$
10 95 @11 07 $\frac{1}{2}$	10 97 $\frac{1}{2}$ @11 07 $\frac{1}{2}$	11 12 $\frac{1}{2}$ @11 75	11 35 @11 47 $\frac{1}{2}$	11 07 $\frac{1}{2}$ @11 17 $\frac{1}{2}$	10 90 @11 00	8 40 @ 9 00
10 92 $\frac{1}{2}$ @11 05	10 95 @11 07 $\frac{1}{2}$	11 00 @11 75	11 40 @11 50	11 07 $\frac{1}{2}$ @11 17 $\frac{1}{2}$	10 87 $\frac{1}{2}$ @11 02 $\frac{1}{2}$	8 55 @ 9 10
10 82 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	10 82 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	11 00 @11 75	11 25 @11 30	10 95 @11 02 $\frac{1}{2}$	10 77 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	8 55 @ 9 05
10 72 $\frac{1}{2}$ @10 85	10 72 $\frac{1}{2}$ @10 85	11 00 @11 75	11 20 @11 25	10 85 @10 92 $\frac{1}{2}$	10 67 $\frac{1}{2}$ @10 77 $\frac{1}{2}$	8 25 @ 8 75
10 80 @10 85	10 80 @10 87 $\frac{1}{2}$	11 00 @11 75	11 22 $\frac{1}{2}$ 11 25	10 87 $\frac{1}{2}$ @10 97 $\frac{1}{2}$	10 77 $\frac{1}{2}$ @10 82 $\frac{1}{2}$	8 10 @ 8 62 $\frac{1}{2}$
10 82 $\frac{1}{2}$ @10 90	10 85 @10 90	11 00 @11 75	11 27 $\frac{1}{2}$ @11 37 $\frac{1}{2}$	10 97 $\frac{1}{2}$ @11 05	10 82 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	8 00 @ 8 70
10 70 @11 15	10 70 @11 17 $\frac{1}{2}$	10 75 @11 75	11 00 @11 50	10 85 @11 27 $\frac{1}{2}$	10 67 $\frac{1}{2}$ @11 07 $\frac{1}{2}$	8 00 @ 9 65
9 87 $\frac{1}{2}$ @11 40	10 07 $\frac{1}{2}$ @11 62 $\frac{1}{2}$	9 00 @10 25	9 42 $\frac{1}{2}$ @10 32 $\frac{1}{2}$	9 65 @10 60	9 85 @10 80	7 30 @ 8 17 $\frac{1}{2}$

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, Spot, per bu.	Contract, May, per bu.
1..	1 03 1/4 @ 1 05	93 1/2 @ 94 1/2	91 1/4 @ 92 1/2	91 1/2 @ 92 5/8	91 1/4 @ 92 1/4	.....	56 3/4 @ 57	55 @ 55 3/4
2..	1 01 1/2 @ 1 03	92 @ 93 1/2	90 1/2 @ 91 1/4	90 3/4 @ 91 3/8	90 1/2 @ 91 1/4	.....	56 @ 56 1/4	54 7/8 @ 55 1/4
3..	1 01 3/4 @ 1 04 1/4	92 @ 93 1/2	90 3/4 @ 91 3/8	90 3/4 @ 91 3/8	90 1/2 @ 91	.....	55 3/4 @ 56	54 1/8 @ 55 1/4
5..	1 01 3/8 @ 1 03 3/4	92 @ 93	90 3/8 @ 91	90 1/4 @ 91	90 @ 90 1/2	.....	55 1/4 @ 55 1/2	54 3/8 @ 54 7/8
6..	1 00 @ 1 03	90 3/4 @ 92 1/4	89 @ 90 1/4	89 1/8 @ 90 1/4	89 @ 90 1/8	.....	55 1/4 @ 55 1/2	54 1/8 @ 54 3/8
7..	99 1/2 @ 1 01 1/2	90 1/2 @ 92	88 3/8 @ 89	88 7/8 @ 89 3/8	88 3/8 @ 89 3/8	.....	55 1/4 @ 55 1/2	54 @ 54 3/4
8..	99 1/2 @ 1 01 1/4	90 1/2 @ 92	88 3/8 @ 89 1/4	88 3/8 @ 89 1/4	88 3/4 @ 89 1/4	.....	55 1/4 @ 56	54 3/8 @ 55 1/4
9..	99 1/2 @ 1 02 1/2	90 1/2 @ 92 1/2	88 1/2 @ 90 1/2	88 1/2 @ 89 3/4	88 3/4 @ 89 1/2	.....	56 1/4 @ 56 1/2	55 1/8 @ 55 1/2
10..	1 00 @ 1 02 3/4	91 @ 92	89 1/8 @ 89 3/8	89 3/8 @ 90 1/8	89 1/4 @ 89 3/4	91 1/4 @ 91 3/8	56 3/4 @ 57	55 3/8 @ 56
12..	1 01 @ 1 05 1/4	91 1/2 @ 92 1/2	89 3/8 @ 90 3/8	89 3/8 @ 90 3/8	89 3/8 @ 90	91 3/8 @ 91 7/8	57 1/4 @ 57 1/2	56 1/8 @ 56 1/2
13..	1 04 @ 1 06 1/2	91 1/2 @ 92 1/2	89 @ 89 3/8	88 3/8 @ 89 1/2	88 1/2 @ 89 3/8	90 1/2 @ 91 1/4	56 1/2 @ 56 3/4	55 1/4 @ 56 1/2
14..	1 04 @ 1 06	91 @ 92	88 1/2 @ 89 3/8	87 7/8 @ 89	87 3/4 @ 88 3/4	90 @ 90 3/4	56 1/4 @ 56 1/2	55 3/8 @ 56
15..	1 04 1/2 @ 1 05 1/2	91 @ 92	88 3/8 @ 89	87 1/2 @ 88 1/4	87 1/2 @ 88 1/4	89 3/4 @ 90 1/2	56 @ 56 1/4	55 3/8 @ 55 3/8
16..	1 05 @ 1 06	91 @ 92	89 @ 89 5/8	88 @ 88 3/4	88 1/2 @ 88 1/2	90 1/4 @ 90 7/8	56 1/4 @ 56 1/2	55 3/8 @ 56
17..	1 05 @ 1 06	91 @ 93	89 1/8 @ 90	88 3/8 @ 88 7/8	87 7/8 @ 88 3/8	90 1/4 @ 90 5/8	56 1/2 @ 56 3/4	55 3/4 @ 56 3/8
19..	1 05 1/2 @ 1 07 3/8	91 @ 93	90 @ 91	88 3/8 @ 89 1/2	88 @ 88 3/4	90 1/4 @ 90 3/4	57 @ 57 1/4	56 @ 56 3/8
20..	1 05 1/2 @ 1 07 3/4	91 1/2 @ 93 1/2	90 3/8 @ 91 1/4	88 3/8 @ 89 3/4	88 1/2 @ 88 3/4	90 1/4 @ 90 3/4	57 1/4 @ 57 1/2	56 1/2 @ 57
21..	1 05 1/2 @ 1 08 3/4	92 @ 94	90 1/4 @ 92	88 1/2 @ 90 3/8	87 7/8 @ 89 1/2	89 3/8 @ 91 1/4	57 1/2 @ 57 3/4	56 @ 56 3/4
22..	1 07 @ 1 08 3/4	92 1/2 @ 94 1/2	91 1/2 @ 92 1/4	89 7/8 @ 90 3/4	89 1/4 @ 89 7/8	91 1/8 @ 91 3/4	58 1/4 @ 58 1/2	56 7/8 @ 57 3/8
23..	1 07 @ 1 08 3/2	92 1/2 @ 94 1/2	91 @ 92	89 7/8 @ 90 3/4	89 1/4 @ 90	91 1/4 @ 91 7/8	58 3/4 @ 59	57 1/4 @ 58 1/4
24..	1 07 @ 1 08 3/2	92 1/2 @ 95	90 3/8 @ 92	90 @ 91 1/2	89 3/8 @ 90 1/2	91 3/8 @ 92 1/2	58 3/4 @ 59	57 7/8 @ 58
26..	1 07 3/4 @ 1 08 3/4	93 @ 95	91 1/4 @ 92 1/2	90 3/4 @ 91 7/8	89 3/4 @ 90 7/8	91 7/8 @ 92 3/4	59 3/4 @ 60	58 3/4 @ 59 3/4
27..	1 08 @ 1 09 3/8	93 1/2 @ 96	91 7/8 @ 92 3/4	91 1/8 @ 92 1/2	90 1/4 @ 91 5/8	92 3/8 @ 93 3/8	59 @ 59 1/4	57 1/2 @ 59 7/8
28..	1 06 1/4 @ 1 09	93 1/2 @ 96	91 1/4 @ 92 3/8	91 1/4 @ 92 3/8	90 1/2 @ 91 3/4	92 1/2 @ 93 1/2	58 1/4 @ 58 1/2	57 3/8 @ 58 3/8
29..	1 06 @ 1 08 1/4	93 1/2 @ 95 1/2	91 @ 92 1/4	91 1/8 @ 92 1/4	90 5/8 @ 91 3/8	92 3/8 @ 93 3/8	57 3/4 @ 58	57 1/4 @ 58 3/8
31..	1 01 @ 1 04	93 1/2 @ 95 1/2	91 3/4 @ 92 3/8	92 1/8 @ 92 3/8	91 3/4 @ 92 1/4	93 3/4 @ 94 1/4	58 @ 58 1/4	57 3/8 @ 59
1913	99 1/2 @ 1 09 3/8	90 1/2 @ 96	88 3/8 @ 92 3/4	87 1/2 @ 92 5/8	87 1/2 @ 92 1/4	89 3/4 @ 94 1/4	55 1/4 @ 60	54 @ 59 7/8
1912	1 10 3/8 @ 1 20	1 15 @ 1 22	1 10 3/8 @ 1 19	1 06 @ 1 15	1 01 1/8 @ 1 10 3/4	1 02 @ 1 11	76 1/4 @ 82 1/2	76 3/4 @ 82 1/2

Date	MESS PORK				LARD	
	Spot, per brl.	July, per brl.	September, per brl.	October, per brl.	Spot, per 100 lbs.	July, per 100 lbs.
1..	\$19 87 1/2 @ 20 00	\$19 62 1/2 @ 19 70	\$19 42 1/2 @ 19 50	.....	\$10 97 1/2	\$10 85 @ 10 87 1/2
2..	19 75 @ 19 87 1/2	19 47 1/2 @ 19 65	19 25 @ 19 42 1/2	.....	10 87 1/2	10 72 1/2 @ 10 85
3..	19 62 1/2 @ 19 75	19 40 @ 19 52 1/2	19 17 1/2 @ 19 30	\$18 92 1/2 @ 19 00	10 87 1/2	10 70 @ 10 75
5..	19 62 1/2 @ 19 75	19 42 1/2 @ 19 55	19 15 @ 19 35	.....	10 92 1/2	10 77 1/2 @ 10 85
6..	19 75 @ 19 87 1/2	19 25 @ 19 55	19 07 1/2 @ 19 30	18 80 @ 18 90	10 87 1/2	10 72 1/2 @ 10 87 1/2
7..	19 75 @ 19 87 1/2	19 15 @ 19 30	18 95 @ 19 12 1/2	.....	10 92 1/2	10 70 @ 10 77 1/2
8..	19 75 @ 19 87 1/2	19 20 @ 19 32 1/2	19 02 1/2 @ 19 15	.....	10 97 1/2	10 75 @ 10 80
9..	19 75 @ 19 87 1/2	19 25 @ 19 35	19 07 1/2 @ 19 17 1/2	.....	10 95	10 75 @ 10 80
10..	19 62 1/2 @ 19 75	19 10 @ 19 22 1/2	18 92 1/2 @ 19 07 1/2	.....	10 90	10 72 1/2 @ 10 75
12..	19 67 1/2 @ 19 75	19 15 @ 19 27 1/2	19 00 @ 19 05	.....	10 90	10 72 1/2 @ 10 77 1/2
13..	19 87 1/2 @ 20 00	19 20 @ 19 35	18 95 @ 19 12 1/2	.....	10 92 1/2	10 77 1/2 @ 10 82 1/2
14..	19 87 1/2 @ 20 00	19 35 @ 19 47 1/2	19 15 @ 19 20	.....	11 00	10 82 1/2 @ 10 85
15..	20 12 1/2 @ 20 25	19 42 1/2 @ 19 62 1/2	19 25 @ 19 35	.....	11 10	10 85 @ 10 92 1/2
16..	20 12 1/2 @ 20 25	19 42 1/2 @ 19 55	19 20 @ 19 32 1/2	.....	11 02 1/2	10 82 1/2 @ 10 90
17..	20 25 @ 20 37 1/2	19 45 @ 19 62 1/2	19 30 @ 19 40	.....	11 05	10 85 @ 10 90
19..	20 25 @ 20 37 1/2	19 60 @ 19 85	19 40 @ 19 52 1/2	.....	11 25	10 90 @ 11 02 1/2
20..	20 37 1/2 @ 20 50	19 80 @ 19 92 1/2	19 47 1/2 @ 19 62 1/2	.....	11 25	11 02 1/2 @ 11 10
21..	20 25 @ 20 37 1/2	19 65 @ 19 82 1/2	19 32 1/2 @ 19 50	.....	11 02 1/2	10 95 @ 11 02 1/2
22..	20 25 @ 20 37 1/2	19 60 @ 19 67 1/2	19 27 1/2 @ 19 35	.....	11 02 1/2	10 92 1/2 @ 10 97 1/2
23..	20 37 1/2 @ 20 50	19 57 1/2 @ 19 85	19 25 @ 19 50	.....	11 10	10 90 @ 11 00
24..	20 37 1/2 @ 20 50	19 80 @ 19 90	19 47 1/2 @ 19 55	.....	11 10	11 00 @ 11 02 1/2
26..	20 50 @ 20 62 1/2	19 92 1/2 @ 20 15	19 60 @ 19 80	.....	11 17 1/2	11 07 1/2 @ 11 10
27..	20 62 1/2 @ 20 75	20 12 1/2 @ 20 27 1/2	19 70 @ 19 90	.....	11 22 1/2	11 05 @ 11 15
28..	20 62 1/2 @ 20 75	20 02 1/2 @ 20 12 1/2	19 65 @ 19 77 1/2	.....	11 17 1/2	11 00 @ 11 07 1/2
29..	20 62 1/2 @ 20 75	20 15 @ 20 27 1/2	19 80 @ 19 92 1/2	.....	11 15	11 07 1/2 @ 11 12 1/2
31..	20 62 1/2 @ 20 75	20 25 @ 20 30	19 85 @ 19 90	.....	11 25	11 07 1/2 @ 11 12 1/2
1913	19 62 1/2 @ 20 75	19 10 @ 20 30	18 92 1/2 @ 19 92 1/2	18 80 @ 19 00	10 87 1/2 @ 11 25	10 70 @ 11 15
1912	18 00 @ 19 50	18 00 @ 19 70	18 07 1/2 @ 19 85	.....	10 37 1/2 @ 10 90	10 47 1/2 @ 11 15

THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during May, 1913.

CORN			OATS					RYE		BARLEY
Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	No. 2, Spot, per bu.	No. 2, May, per bu.	Spot, by Sample, per bu.
55 1/2 @ 56 1/2	56 1/2 @ 57 1/2	....	35 1/2	35 1/2 @ 35 1/2	34 1/2 @ 35 1/2	34 1/2 @ 35 1/2	....	63 1/2	....	52 @ 62
55 1/2 @ 56 1/2	56 1/2 @ 56 3/4	....	35 1/2	35 1/2 @ 35 1/2	34 1/2 @ 35	34 1/2 @ 35	....	63 @ 63 1/2	....	48 @ 63
55 1/2 @ 56 1/2	56 1/2 @ 56 3/4	55 1/4	35 1/2	35 1/2 @ 35 1/2	34 1/2 @ 34 1/2	34 1/2 @ 34 1/2	....	63	....	48 @ 63
55 1/2 @ 55 1/2	56 1/2 @ 56 1/2	....	35 1/2	35 1/2 @ 35 1/2	34 1/2 @ 34 1/2	34 1/2 @ 34 1/2	....	64	....	54 @ 66
55 @ 55 1/2	55 1/2 @ 56 1/2	54 1/2	35 1/2	35 @ 35 1/2	34 1/2 @ 34 1/2	34 1/2 @ 34 1/2	....	63 1/2	....	53 @ 66
55 @ 55 1/2	55 1/2 @ 56 1/2	....	35 1/2	34 1/2 @ 35 1/2	34 1/2 @ 35	34 @ 34 1/2	....	64	....	55 @ 65
55 1/2 @ 56 1/2	56 1/2 @ 56 1/2	54 1/2 @ 55 1/2	35 1/2	35 1/2 @ 35 1/2	34 1/2 @ 35	34 1/2 @ 35	....	63 @ 64	....	49 @ 63
55 1/2 @ 56 1/2	56 1/2 @ 57	54 1/2 @ 54 1/2	35 1/2	35 1/2 @ 36	34 1/2 @ 35 1/2	34 1/2 @ 35 1/2	....	63 @ 64	....	49 @ 67
56 @ 56 1/2	56 1/2 @ 57 1/2	54 1/2 @ 55	36 1/2	35 1/2 @ 37	35 1/2 @ 35 1/2	35 1/2 @ 35 1/2	....	64	....	52 @ 65
56 1/2 @ 56 1/2	57 @ 57 1/2	54 1/2 @ 55 1/2	37 1/2	36 1/2 @ 38	35 1/2 @ 36 1/2	35 1/2 @ 36 1/2	....	63	....	56 @ 66
55 1/2 @ 56 1/2	56 1/2 @ 57 1/2	54 1/2 @ 54 1/2	37	37 1/2 @ 37 1/2	35 1/2 @ 36 1/2	35 1/2 @ 36 1/2	36 1/2 @ 36 1/2	60 @ 62	....	45 @ 65
55 1/2 @ 56 1/2	56 1/2 @ 57	54 1/2 @ 54 1/2	37	36 1/2 @ 37 1/2	35 1/2 @ 36	34 1/2 @ 35 1/2	36 @ 36 1/2	60 @ 62	....	51 1/2 @ 64
55 1/2 @ 56 1/2	56 1/2 @ 56 1/2	54 @ 54 1/2	37 1/2	36 1/2 @ 37 1/2	35 1/2 @ 36 1/2	34 1/2 @ 35 1/2	35 1/2 @ 36 1/2	....	62	54 @ 65 1/2
55 1/2 @ 56 1/2	56 1/2 @ 56 1/2	54 1/2 @ 54 1/2	38 1/2	38 @ 38 1/2	35 1/2 @ 36 1/2	35 1/2 @ 35 1/2	36 1/2 @ 36 1/2	....	63	57 @ 67
55 1/2 @ 56 1/2	56 1/2 @ 56 1/2	54 1/2 @ 54 1/2	38 1/2	38 1/2 @ 38 1/2	35 1/2 @ 36 1/2	35 1/2 @ 35 1/2	....	63	....	54 @ 66
56 1/2 @ 56 1/2	56 1/2 @ 57 1/2	54 1/2 @ 55	39 1/2	38 1/2 @ 39 1/2	36 1/2 @ 37 1/2	35 1/2 @ 36 1/2	36 1/2 @ 37 1/2	....	63	52 @ 63 1/2
56 1/2 @ 57 1/2	57 1/2 @ 57 1/2	55 @ 55 1/2	38 1/2	38 1/2 @ 39 1/2	36 1/2 @ 37 1/2	35 1/2 @ 36 1/2	36 1/2 @ 37 1/2	61 @ 63	....	49 @ 67
56 1/2 @ 57 1/2	57 1/2 @ 57 1/2	55 @ 55 1/2	39 1/2	39 @ 39 1/2	36 1/2 @ 37 1/2	35 1/2 @ 36 1/2	36 1/2 @ 37 1/2	....	63	53 @ 65
57 @ 57 1/2	57 1/2 @ 58 1/2	55 1/2 @ 56 1/2	40 1/2	39 1/2 @ 41	37 1/2 @ 38 1/2	36 1/2 @ 37 1/2	37 1/2 @ 38 1/2	63 @ 63 1/2	....	54 @ 66
57 1/2 @ 58 1/2	57 1/2 @ 58 1/2	55 1/2 @ 56 1/2	41 1/2	40 1/2 @ 41 1/2	38 1/2 @ 38 1/2	37 1/2 @ 38 1/2	38 1/2 @ 39	....	63 1/2	49 @ 65
57 1/2 @ 57 1/2	57 1/2 @ 58 1/2	56 @ 56 1/2	40 1/2	40 1/2 @ 41 1/2	37 1/2 @ 38 1/2	37 1/2 @ 38	38 1/2 @ 38 1/2	63 @ 64	....	49 @ 68
57 1/2 @ 58 1/2	58 1/2 @ 59	56 1/2 @ 57	41 1/2	40 1/2 @ 41 1/2	37 1/2 @ 38 1/2	37 1/2 @ 38	38 @ 38 1/2	63 @ 64	....	58 @ 62
57 1/2 @ 58 1/2	58 @ 58 1/2	56 1/2 @ 56 1/2	41	41 @ 41 1/2	37 1/2 @ 38 1/2	37 1/2 @ 38 1/2	38 1/2 @ 38 1/2	63 1/2 @ 64	....	49 @ 66
57 1/2 @ 57 1/2	57 1/2 @ 58 1/2	55 1/2 @ 56 1/2	42 1/2	41 1/2 @ 42 1/2	37 1/2 @ 38 1/2	37 1/2 @ 38 1/2	38 1/2 @ 38 1/2	....	64	59 @ 66
57 1/2 @ 57 1/2	57 1/2 @ 58 1/2	55 1/2 @ 56 1/2	42 1/2	42 @ 42 1/2	38 1/2 @ 38 1/2	37 1/2 @ 38 1/2	38 1/2 @ 38 1/2	62 @ 64	....	59 @ 65
57 1/2 @ 57 1/2	58 @ 58 1/2	56 @ 56 1/2	43	42 1/2 @ 43 1/2	38 1/2 @ 39 1/2	38 1/2 @ 38 1/2	39 @ 39 1/2	61 @ 63 1/2	....	54 @ 64
55 @ 58 1/2	55 1/2 @ 59	54 @ 57	35 1/2 @ 43	34 1/2 @ 43 1/2	34 1/2 @ 39 1/2	34 @ 38 1/2	35 1/2 @ 39 1/2	60 @ 64	....	45 @ 68
72 1/2 @ 78 1/2	71 1/2 @ 76 1/2	62 @ 64 1/2	50 1/2 @ 58	50 1/2 @ 58 1/2	47 1/2 @ 54 1/2	40 1/2 @ 45 1/2	41 1/2 @ 45 1/2	90 @ 95 1/2	....	68 @ 1 33

LARD		SHORT RIB SIDES				LIVE HOGS
September, per 100 lbs.	October, per 100 lbs.	Spot, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	Per 100 lbs.
10 85 @ 10 90	....	11 25 @ 11 87 1/2	11 02 1/2 @ 11 07 1/2	10 87 1/2 @ 10 90	....	8 05 @ 8 75
10 75 @ 10 85	....	11 37 1/2 @ 12 00	10 95 @ 11 05	10 77 1/2 @ 10 87 1/2	10 55 @ 10 57 1/2	8 00 @ 8 70
10 72 1/2 @ 10 77 1/2	....	11 37 1/2 @ 12 00	10 92 1/2 @ 10 97 1/2	10 75 @ 10 77 1/2	10 55	7 95 @ 8 60
10 77 1/2 @ 10 85	....	11 25 @ 11 87 1/2	10 97 1/2 @ 11 05	10 77 1/2 @ 10 87 1/2	10 60 @ 10 65	7 90 @ 8 55
10 75 @ 10 87 1/2	....	11 25 @ 11 87 1/2	10 97 1/2 @ 11 07 1/2	10 77 1/2 @ 10 87 1/2	10 60 @ 10 62 1/2	7 90 @ 8 60
10 70 @ 10 80	....	11 12 1/2 @ 11 75	10 95 @ 10 97 1/2	10 75 @ 10 82 1/2	....	7 90 @ 8 55
10 75 @ 10 82 1/2	....	11 12 1/2 @ 11 75	10 95 @ 11 00	10 77 1/2 @ 10 85	....	7 80 @ 8 45
10 80 @ 10 82 1/2	....	11 25 @ 11 87 1/2	10 97 1/2 @ 11 02 1/2	10 85 @ 10 87 1/2	....	7 95 @ 8 55
10 75 @ 10 80	....	11 12 1/2 @ 11 75	10 92 1/2 @ 10 97 1/2	10 80 @ 10 85	....	7 95 @ 8 55
10 77 1/2 @ 10 82 1/2	....	11 12 1/2 @ 11 75	10 95 @ 11 02 1/2	10 82 1/2 @ 10 90	....	7 90 @ 8 52 1/2
10 80 @ 10 87 1/2	....	11 12 1/2 @ 11 75	10 97 1/2 @ 11 05	10 85 @ 10 90	....	8 00 @ 8 55
10 87 1/2 @ 10 90	....	11 25 @ 11 87 1/2	11 02 1/2 @ 11 07 1/2	10 90 @ 10 92 1/2	10 70 @ 10 72 1/2	8 05 @ 8 62 1/2
10 90 @ 11 00	....	11 37 1/2 @ 11 87 1/2	11 07 1/2 @ 11 15	10 95 @ 11 02 1/2	10 75 @ 10 80	8 00 @ 8 62 1/2
10 90 @ 10 97 1/2	....	11 37 1/2 @ 11 87 1/2	11 07 1/2 @ 11 12 1/2	10 95 @ 11 00	....	8 00 @ 8 65
10 92 1/2 @ 10 97 1/2	....	11 50 @ 12 00	11 10 @ 11 15	10 97 1/2 @ 11 00	....	8 05 @ 8 62 1/2
11 00 @ 11 10	....	11 50 @ 12 12 1/2	11 17 1/2 @ 11 27 1/2	11 00 @ 11 12 1/2	10 82 1/2 @ 10 87 1/2	8 05 @ 8 62 1/2
11 10 @ 11 15	10 95	11 50 @ 12 00	11 27 1/2 @ 11 35	11 12 1/2 @ 11 17 1/2	10 90 @ 10 92 1/2	8 15 @ 8 75
11 02 1/2 @ 11 10	10 90 @ 10 92 1/2	11 50 @ 12 12 1/2	11 22 1/2 @ 11 32 1/2	11 05 @ 11 15	....	8 15 @ 8 75
11 00 @ 11 05	....	11 50 @ 12 12 1/2	11 20 @ 11 25	11 02 1/2 @ 11 07 1/2	....	8 15 @ 8 75
10 97 1/2 @ 11 10	....	11 50 @ 12 12 1/2	11 22 1/2 @ 11 32 1/2	11 05 @ 11 12 1/2	....	8 05 @ 8 62 1/2
11 07 1/2 @ 11 12 1/2	10 95 @ 11 00	11 50 @ 12 12 1/2	11 30 @ 11 35	11 12 1/2 @ 11 15	....	8 05 @ 8 65
11 15 @ 11 20	11 05 @ 11 07 1/2	11 62 1/2 @ 12 25	11 40 @ 11 47 1/2	11 20 @ 11 27 1/2	11 00 @ 11 05	8 15 @ 8 75
11 15 @ 11 25	11 07 1/2 @ 11 15	11 75 @ 12 50	11 45 @ 11 62 1/2	11 25 @ 11 37 1/2	11 07 1/2 @ 11 12 1/2	8 20 @ 8 72 1/2
11 10 @ 11 17 1/2	11 02 1/2 @ 11 05	11 75 @ 12 50	11 52 1/2 @ 11 65	11 27 1/2 @ 11 35	....	8 10 @ 8 70
11 17 1/2 @ 11 22 1/2	11 05 @ 11 07 1/2	11 75 @ 12 75	11 65 @ 11 82 1/2	11 35 @ 11 42 1/2	11 05 @ 11 10	8 10 @ 8 70
11 20 @ 11 22 1/2	11 07 1/2 @ 11 12 1/2	11 75 @ 12 75	11 72 1/2 @ 11 85	11 37 1/2 @ 11 45	....	8 25 @ 8 85
10 70 @ 11 25	10 90 @ 11 15	11 12 1/2 @ 12 75	10 92 1/2 @ 11 85	10 75 @ 11 45	10 55 @ 11 12 1/2	7 80 @ 8 85
10 67 1/2 @ 11 35	10 72 1/2 @ 11 40	9 62 1/2 @ 10 50	10 07 1/2 @ 10 62 1/2	10 20 @ 10 80	....	6 90 @ 8 05

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, July, per bu.
2..	1 01 $\frac{1}{4}$ @1 07 $\frac{1}{2}$	93 @ 94 $\frac{1}{2}$	90 $\frac{3}{4}$ @ 92 $\frac{1}{2}$	90 $\frac{5}{8}$ @ 92	92 $\frac{1}{4}$ @ 94	.....	58 $\frac{1}{4}$ @58 $\frac{1}{2}$	57 $\frac{3}{8}$ @57 $\frac{3}{8}$
3..	1 01 $\frac{1}{4}$ @1 06 $\frac{1}{4}$	92 $\frac{1}{2}$ @ 94	90 $\frac{1}{4}$ @ 91 $\frac{1}{4}$	90 @ 90 $\frac{1}{8}$	92 $\frac{1}{4}$ @ 93	.....	58 $\frac{1}{4}$ @59	57 $\frac{3}{8}$ @58 $\frac{1}{8}$
4..	1 00 $\frac{1}{2}$ @1 06 $\frac{1}{4}$	92 @ 94	89 $\frac{5}{8}$ @ 91 $\frac{3}{8}$	89 $\frac{1}{2}$ @ 91 $\frac{1}{8}$	91 $\frac{1}{4}$ @ 93 $\frac{1}{4}$	.....	59 $\frac{1}{4}$ @59 $\frac{1}{2}$	58 $\frac{3}{8}$ @59 $\frac{1}{8}$
5..	1 00 @1 05 $\frac{3}{4}$	91 $\frac{1}{2}$ @ 93 $\frac{1}{2}$	89 $\frac{3}{8}$ @ 90 $\frac{3}{4}$	89 $\frac{3}{8}$ @ 90 $\frac{1}{4}$	91 $\frac{1}{8}$ @ 92 $\frac{1}{2}$	.....	59 $\frac{1}{2}$ @59 $\frac{3}{4}$	58 $\frac{1}{8}$ @59 $\frac{1}{8}$
6..	1 00 $\frac{1}{2}$ @1 06	92 @ 94	90 $\frac{1}{4}$ @ 91 $\frac{1}{8}$	89 $\frac{1}{2}$ @ 90 $\frac{1}{2}$	92 @ 92 $\frac{5}{8}$	.....	59 $\frac{1}{2}$ @59 $\frac{3}{4}$	58 $\frac{5}{8}$ @59 $\frac{1}{8}$
7..	1 00 @1 05 $\frac{1}{2}$	92 @ 93 $\frac{1}{2}$	90 $\frac{1}{8}$ @ 90 $\frac{5}{8}$	89 $\frac{1}{2}$ @ 90	91 $\frac{1}{4}$ @ 92 $\frac{1}{8}$	.....	58 $\frac{3}{4}$ @59	58 @58 $\frac{3}{4}$
9..	1 00 @1 08	92 $\frac{1}{2}$ @ 94	90 $\frac{1}{4}$ @ 91	89 $\frac{1}{2}$ @ 90 $\frac{1}{8}$	91 $\frac{1}{4}$ @ 92 $\frac{1}{4}$	.....	58 $\frac{3}{4}$ @58 $\frac{1}{2}$	57 $\frac{3}{4}$ @58 $\frac{1}{2}$
10..	1 00 @1 06 $\frac{1}{2}$	92 @ 93 $\frac{1}{2}$	89 $\frac{5}{8}$ @ 90 $\frac{5}{8}$	89 @ 90	91 $\frac{1}{8}$ @ 92 $\frac{1}{8}$	.....	58 $\frac{1}{2}$ @58 $\frac{3}{4}$	57 $\frac{3}{4}$ @58 $\frac{1}{2}$
11..	1 04 @1 06 $\frac{1}{2}$	92 $\frac{1}{2}$ @ 94	90 $\frac{5}{8}$ @ 91 $\frac{1}{2}$	90 @ 91	92 $\frac{3}{8}$ @ 93 $\frac{1}{8}$	.....	59 $\frac{1}{2}$ @59 $\frac{3}{4}$	58 $\frac{1}{2}$ @59 $\frac{1}{2}$
12..	1 04 @1 07	93 @ 95	91 $\frac{5}{8}$ @ 92 $\frac{1}{4}$	90 $\frac{3}{4}$ @ 91 $\frac{5}{8}$	92 $\frac{3}{8}$ @ 94	.....	60 $\frac{1}{4}$ @60 $\frac{1}{2}$	59 $\frac{1}{4}$ @60
13..	1 02 @1 07	93 @ 95	91 $\frac{1}{4}$ @ 92 $\frac{1}{8}$	90 $\frac{5}{8}$ @ 91 $\frac{3}{8}$	93 @ 94	97 $\frac{1}{4}$ @97 $\frac{1}{2}$	60 $\frac{1}{4}$ @60 $\frac{1}{2}$	59 $\frac{5}{8}$ @60 $\frac{3}{8}$
14..	1 03 @1 05	93 $\frac{1}{2}$ @ 95	91 $\frac{1}{8}$ @ 92 $\frac{3}{8}$	90 $\frac{5}{8}$ @ 92 $\frac{1}{4}$	93 @ 94 $\frac{5}{8}$	.....	61 @61 $\frac{1}{2}$	59 $\frac{5}{8}$ @61 $\frac{3}{8}$
16..	1 03 @1 05	94 @ 96	92 @ 93 $\frac{3}{8}$	91 $\frac{1}{4}$ @ 93 $\frac{3}{8}$	94 $\frac{3}{8}$ @ 96 $\frac{1}{4}$	.....	62 $\frac{1}{4}$ @63	61 $\frac{5}{8}$ @62 $\frac{3}{4}$
17..	1 02 @1 04	93 $\frac{1}{2}$ @ 95	91 $\frac{1}{2}$ @ 93 $\frac{1}{8}$	91 $\frac{1}{2}$ @ 93 $\frac{1}{8}$	94 $\frac{1}{2}$ @ 95 $\frac{1}{8}$	.....	62 $\frac{1}{4}$ @62 $\frac{1}{2}$	61 $\frac{5}{8}$ @63
18..	1 02 @1 04	94 @ 96	91 $\frac{1}{4}$ @ 92 $\frac{1}{8}$	91 $\frac{1}{8}$ @ 92 $\frac{3}{8}$	94 $\frac{5}{8}$ @ 95 $\frac{3}{8}$	.....	62 $\frac{1}{4}$ @62 $\frac{1}{2}$	61 $\frac{5}{8}$ @62 $\frac{3}{4}$
19..	..... 97	93 @ 94 $\frac{3}{4}$	90 $\frac{1}{2}$ @ 91 $\frac{3}{4}$	90 $\frac{7}{8}$ @ 92 $\frac{3}{8}$	94 @ 95 $\frac{7}{8}$	.....	62 @62 $\frac{1}{4}$	61 $\frac{3}{8}$ @63
20..	97 @1 00	93 @ 94 $\frac{1}{2}$	90 @ 90 $\frac{7}{8}$	90 $\frac{3}{8}$ @ 91 $\frac{1}{4}$	93 $\frac{3}{8}$ @ 94	.....	61 $\frac{1}{4}$ @61 $\frac{1}{2}$	60 $\frac{1}{2}$ @61 $\frac{1}{2}$
21..	97 @1 00	93 $\frac{1}{2}$ @ 95	90 $\frac{1}{2}$ @ 91 $\frac{1}{4}$	90 $\frac{3}{4}$ @ 91 $\frac{1}{2}$	93 $\frac{1}{2}$ @ 94 $\frac{1}{2}$	.....	61 $\frac{1}{4}$ @61 $\frac{1}{2}$	60 $\frac{1}{4}$ @61 $\frac{1}{8}$
23..	97 @ 99	93 @ 94 $\frac{1}{2}$	90 $\frac{1}{4}$ @ 91 $\frac{5}{8}$	90 $\frac{1}{4}$ @ 91 $\frac{3}{4}$	93 $\frac{3}{8}$ @ 94 $\frac{1}{2}$	.....	60 @60 $\frac{1}{4}$	59 $\frac{3}{8}$ @60 $\frac{1}{2}$
24..	97 @ 99	94 @ 95	90 $\frac{3}{8}$ @ 91 $\frac{1}{4}$	90 $\frac{1}{8}$ @ 91 $\frac{3}{8}$	93 @ 94	.....	60 $\frac{1}{4}$ @60 $\frac{1}{2}$	59 $\frac{1}{4}$ @60
25..	95 @ 97	93 $\frac{1}{2}$ @ 95	89 $\frac{7}{8}$ @ 91	90 @ 91 $\frac{1}{8}$	92 $\frac{3}{8}$ @ 93 $\frac{3}{4}$	.....	60 $\frac{1}{2}$ @60 $\frac{3}{4}$	59 $\frac{1}{2}$ @60 $\frac{1}{8}$
26..	93 @ 96	93 $\frac{1}{2}$ @ 95	90 $\frac{1}{8}$ @ 91	90 $\frac{1}{8}$ @ 91	92 $\frac{3}{8}$ @ 93 $\frac{3}{8}$	.....	61 $\frac{1}{4}$ @61 $\frac{1}{2}$	60 $\frac{1}{8}$ @60 $\frac{7}{8}$
27..	93 @ 96	93 $\frac{1}{2}$ @ 95	90 $\frac{3}{8}$ @ 91	90 $\frac{1}{2}$ @ 91 $\frac{1}{2}$	93 @ 94	97 $\frac{5}{8}$	62 $\frac{1}{4}$ @62 $\frac{1}{2}$	61 $\frac{1}{4}$ @62 $\frac{1}{4}$
28..	93 @ 96	93 $\frac{1}{2}$ @ 95	90 $\frac{1}{4}$ @ 90 $\frac{3}{4}$	90 $\frac{1}{2}$ @ 91 $\frac{1}{4}$	93 $\frac{3}{8}$ @ 94 $\frac{1}{8}$	98	62 $\frac{1}{4}$ @62 $\frac{1}{2}$	61 $\frac{5}{8}$ @62 $\frac{1}{2}$
30..	93 @ 94	91 $\frac{1}{2}$ @ 96	89 @ 90	89 $\frac{3}{4}$ @ 90 $\frac{3}{8}$	92 $\frac{7}{8}$ @ 93 $\frac{1}{2}$	.....	61 $\frac{3}{4}$ @62	60 $\frac{1}{2}$ @61 $\frac{1}{2}$
1913	93 @1 08	91 $\frac{1}{2}$ @ 96	89 @ 93 $\frac{5}{8}$	89 @ 93 $\frac{5}{8}$	91 $\frac{1}{8}$ @ 96 $\frac{1}{4}$	97 $\frac{1}{4}$ @98	58 $\frac{1}{4}$ @63	57 $\frac{3}{8}$ @63
1912	1 06 @1 13 $\frac{1}{2}$	1 13 @1 20	1 04 $\frac{1}{2}$ @1 11 $\frac{1}{8}$	1 02 $\frac{7}{8}$ @1 07	1 04 $\frac{1}{8}$ @1 07 $\frac{1}{4}$	.....	72 $\frac{1}{2}$ @76	70 $\frac{5}{8}$ @76

Date	MESS PORK				LARD	
	Spot, per brl.	July, per brl.	September, per brl.	October, per brl.	Spot, per 100 lbs.	July, per 100 lbs.
2..	\$20 62 $\frac{1}{2}$ @20 75	\$20 15 @20 35	\$19 80 @19 97 $\frac{1}{2}$	.....	11 15	\$11 02 $\frac{1}{2}$ @11 10
3..	20 50 @20 62 $\frac{1}{2}$	19 95 @20 27 $\frac{1}{2}$	19 65 @19 85	.....	10 97 $\frac{1}{2}$	10 87 $\frac{1}{2}$ @11 02 $\frac{1}{2}$
4..	20 50 @20 62 $\frac{1}{2}$	19 95 @20 17 $\frac{1}{2}$	19 55 @19 82 $\frac{1}{2}$	.....	10 92 $\frac{1}{2}$	10 87 $\frac{1}{2}$ @10 97 $\frac{1}{2}$
5..	20 62 $\frac{1}{2}$ @20 75	20 00 @20 25	19 60 @19 80	.....	10 92 $\frac{1}{2}$	10 92 $\frac{1}{2}$ @11 00
6..	20 62 $\frac{1}{2}$ @20 75	20 35 @20 45	19 80 @19 92 $\frac{1}{2}$	.....	10 97 $\frac{1}{2}$	10 97 $\frac{1}{2}$ @11 05
7..	20 62 $\frac{1}{2}$ @20 75	20 47 $\frac{1}{2}$ @20 57 $\frac{1}{2}$	19 80 @19 95	.....	10 92 $\frac{1}{2}$	10 95 @11 00
9..	20 62 $\frac{1}{2}$ @20 75	20 45 @20 70	19 80 @20 00	.....	10 92 $\frac{1}{2}$	10 92 $\frac{1}{2}$ @11 00
10..	20 62 $\frac{1}{2}$ @20 75	20 47 $\frac{1}{2}$ @20 65	19 80 @19 97 $\frac{1}{2}$	.....	10 92 $\frac{1}{2}$	10 87 $\frac{1}{2}$ @10 95
11..	20 75 @20 87 $\frac{1}{2}$	20 65 @20 75	20 00 @20 12 $\frac{1}{2}$	.....	10 97 $\frac{1}{2}$	10 97 $\frac{1}{2}$ @11 02 $\frac{1}{2}$
12..	20 75 @20 87 $\frac{1}{2}$	20 62 $\frac{1}{2}$ @20 75	20 05 @20 15	.....	10 97 $\frac{1}{2}$	10 97 $\frac{1}{2}$ @11 05
13..	21 00 @21 12 $\frac{1}{2}$	20 67 $\frac{1}{2}$ @20 77 $\frac{1}{2}$	20 12 $\frac{1}{2}$ @20 25	.....	10 97 $\frac{1}{2}$	11 02 $\frac{1}{2}$ @11 05
14..	20 87 $\frac{1}{2}$ @21 00	20 50 @20 67 $\frac{1}{2}$	20 07 $\frac{1}{2}$ @20 15	.....	10 95	10 97 $\frac{1}{2}$ @11 02 $\frac{1}{2}$
16..	21 00 @21 12 $\frac{1}{2}$	20 55 @20 82 $\frac{1}{2}$	20 20 @20 42 $\frac{1}{2}$	.....	11 02 $\frac{1}{2}$ @11 05	11 05 @11 10
17..	20 87 $\frac{1}{2}$ @21 00	20 50 @20 62 $\frac{1}{2}$	20 10 @20 25	.....	11 00	11 02 $\frac{1}{2}$ @11 07 $\frac{1}{2}$
18..	21 00 @21 12 $\frac{1}{2}$	20 50 @20 75	20 12 $\frac{1}{2}$ @20 37 $\frac{1}{2}$	.....	11 05	11 02 $\frac{1}{2}$ @11 10
19..	21 12 $\frac{1}{2}$ @21 25	20 75 @20 87 $\frac{1}{2}$	20 40 @20 50	.....	11 05	11 10 @11 15
20..	21 12 $\frac{1}{2}$ @21 25	20 75 @20 87 $\frac{1}{2}$	20 45 @20 50	.....	11 05	11 07 $\frac{1}{2}$ @11 15
21..	21 12 $\frac{1}{2}$ @21 25	20 70 @20 77 $\frac{1}{2}$	20 35 @20 42 $\frac{1}{2}$	.....	11 07 $\frac{1}{2}$	11 07 $\frac{1}{2}$ @11 15
23..	21 12 $\frac{1}{2}$ @21 25	20 80 @20 97 $\frac{1}{2}$	20 45 @20 70	.....	11 12 $\frac{1}{2}$	11 12 $\frac{1}{2}$ @11 17 $\frac{1}{2}$
24..	21 12 $\frac{1}{2}$ @21 25	20 85 @21 00	20 70 @20 82 $\frac{1}{2}$	.....	11 10	11 15 @11 20
25..	21 12 $\frac{1}{2}$ @21 25	20 80 @20 90	20 57 $\frac{1}{2}$ @20 70	.....	11 05	11 10 @11 12 $\frac{1}{2}$
26..	21 12 $\frac{1}{2}$ @21 25	20 75 @20 85	20 57 $\frac{1}{2}$ @20 70	.....	11 05	11 10 @11 15
27..	21 00 @21 12 $\frac{1}{2}$	20 60 @20 75	20 52 $\frac{1}{2}$ @20 60	.....	11 02 $\frac{1}{2}$	11 05 @11 10
28..	20 87 $\frac{1}{2}$ @21 00	20 45 @20 65	20 50 @20 55	.....	11 02 $\frac{1}{2}$	11 05 @11 07 $\frac{1}{2}$
30..	21 00 @21 12 $\frac{1}{2}$	20 50 @20 75	20 47 $\frac{1}{2}$ @20 62 $\frac{1}{2}$	.....	11 07 $\frac{1}{2}$	11 10 @11 15
1913	20 50 @21 25	19 95 @21 00	19 55 @20 82 $\frac{1}{2}$	.....	10 92 $\frac{1}{2}$ @11 15	10 87 $\frac{1}{2}$ @11 20
1912	18 37 $\frac{1}{2}$ @19 00	18 30 @19 02 $\frac{1}{2}$	18 40 @19 27 $\frac{1}{2}$	18 75 @18 97 $\frac{1}{2}$	10 62 $\frac{1}{2}$ @10 92 $\frac{1}{2}$	10 62 $\frac{1}{2}$ @11 07 $\frac{1}{2}$

THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time during June, 1913.

CORN			OATS					RYE		BARLEY
Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, May, per bu.	No. 2, Spot, per bu.	No. 2, July, per bu.	Spot, by sample per bu.
58 @58½	56¼ @56½	56¾	39¾	38¾ @39½	38½ @39	39¾ @39½	63 @63½	63	51 @ 63	
58½ @59¼	56½ @57¼	57½ @58	39½	38½ @39½	38 @38½	38¾ @39½	63	63	53 @ 63	
59 @60	56¾ @57½	58	39½	38½ @39½	38 @38½	38¾ @39½	63	63½	56 @ 63	
58¾ @59¼	56½ @57½	57½ @58	38¾	37¾ @38½	37½ @38½	38¼ @39½	60 @62	60	54 @ 61	
59¼ @59¾	57½ @57½		39	38¾ @39½	37½ @38½	38¾ @39½	60	60	50 @ 63	
58½ @59½	56½ @57½		38½	38¼ @38½	37¾ @38½	38½ @38½	61	61	52 @ 60	
58½ @59	56¼ @56½		38½	38½ @38½	37½ @38½	38½ @38½	60 @61	60	49 @ 62	
58½ @59¼	56½ @57		38½	38 @38½	37½ @37½	38¼ @38½	60 @61	60	52 @ 60	
59¼ @60	57½ @57¾		39	38¼ @38½	37½ @38½	38½ @39	60 @61	60	53 @ 60	
59½ @60¼	57½ @58½		39½	38¾ @39½	38½ @39½	39 @40	41	60	52 @ 60	
60½ @61½	58½ @58½	59½	39½	39½ @39½	38¾ @39½	39½ @40¼	41½ @42	60	52 @ 60	
60½ @62½	58½ @60	60½	40¾	39½ @40½	38¾ @40½	39½ @41¼	60	60	50 @ 60	
62½ @63½	60¼ @61½		41½ @43½	41¼ @43	40¾ @43	41¾ @43½	61	61	50 @ 57	
62½ @64½	60½ @62½	61½ @61½	42	41½ @43½	41¾ @43½	42½ @44¼	61	61	52 @ 57	
62½ @64	60¾ @61¾	61½ @62½	42½	41½ @42½	42 @43½	43 @44½	61	61	53 @ 57	
62½ @64	60¾ @61¾	61½ @62½	42½	41½ @43½	42½ @43½	43½ @44½	61	61	52 @ 56	
61½ @62½	59½ @60¼	60½	41½	41½ @42½	41½ @42½	42½ @43½	61	61	50 @ 62	
61½ @62½	58½ @59½	59½ @60	41½	41 @41½	41½ @42½	42½ @43½	61	61	52 @ 61	
60½ @61½	57½ @58½	58½	40½	40 @41½	40½ @41½	41½ @42½	61	61	51 @ 63	
60½ @61½	57½ @58½	58½ @59½	40½	39½ @40½	40½ @41½	41½ @42½	61 @62	61½	48 @ 60	
60½ @61½	57½ @58½	58½	41½	39½ @40½	40½ @41½	41½ @42½	45½	61½	51 @ 60	
61½ @61½	58½ @58½		40½	40½ @41½	41½ @42½	42½ @43½	61½	61½	51 @ 64	
62½ @63½	59½ @60¼	60½ @61¾	42	41½ @42	42½ @43½	43½ @44½	47½ @48	61½ @62	50 @ 62	
63 @63½	60½ @60½	61½ @61½	41½	41½ @42½	42½ @43½	44 @44½	61½ @62	61½	55 @ 60	
62½ @62½	59½ @60	60½	41	40½ @41½	42½ @43½	43½ @44½	61 @62	61	53 @ 60	
58 @64½	56¼ @62½	56¾ @62½	38½ @43½	37¾ @43½	37½ @43½	38¼ @44½	41 @48	60 @63½	48 @ 64	
70½ @73¼	61½ @64	62¼ @64½	50½ @53¼	47½ @52½	39½ @42½	40½ @43½	75 @ 90	75 @ 90	58 @ 1 20	

LARD		SHORT RIB SIDES				LIVE HOGS
September, per 100 lbs.	October, per 100 lbs.	Spot, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	Per 100 lbs.
11 10 @11 20	11 02½ @11 10	11 75 @12 25	11 67½ @11 85	11 32½ @11 47½	11 00 @11 12½	8 20 @ 8 85
10 95 @11 12½	10 87½ @11 00	11 75 @12 25	11 55 @11 75	11 22½ @11 40	10 95 @11 07½	8 20 @ 8 80
10 95 @11 07½	10 82½ @10 97½	11 50 @12 12½	11 50 @11 62½	11 22½ @11 35	10 92½ @11 05	8 10 @ 8 70
10 97½ @11 10	10 85 @10 95	11 62½ @12 12½	11 50 @11 62½	11 25 @11 35	10 97½ @11 05	7 95 @ 8 55
11 07½ @11 15	10 97½ @11 00	11 62½ @12 25	11 67½ @11 77½	11 35 @11 40	11 07½ @11 12½	8 10 @ 8 70
11 02½ @11 10	10 92½ @10 97½	11 62½ @12 25	11 67½ @11 72½	11 35 @11 37½	11 05 @11 10	8 10 @ 8 70
11 02½ @11 10	10 92½ @10 97½	11 75 @12 25	11 67½ @11 77½	11 35 @11 40	11 05 @11 10	8 05 @ 8 70
10 97½ @11 07½	10 87½ @10 97½	11 75 @12 25	11 62½ @11 72½	11 30 @11 40	11 00 @11 05	8 20 @ 8 80
11 07½ @11 12½	11 00 @11 02½	11 75 @12 25	11 75 @11 80	11 42½ @11 47½	11 10 @11 15	8 30 @ 8 85
11 07½ @11 15	11 02½ @11 05	11 75 @12 25	11 77½ @11 82½	11 45 @11 50	11 12½ @11 15	8 30 @ 8 95
11 12½ @11 15	11 07½ @11 12½	11 75 @12 25	11 75 @11 85	11 50 @11 57½	11 15 @11 25	8 35 @ 9 00
11 10 @11 15	11 07½ @11 10	11 75 @12 25	11 70 @11 75	11 47½ @11 55	11 17½ @11 22½	8 35 @ 9 00
11 12½ @11 22½	11 07½ @11 20	11 75 @12 25	11 70 @11 80	11 52½ @11 65	11 25 @11 35	8 30 @ 8 95
11 12½ @11 20	11 12½ @11 20	11 75 @12 25	11 72½ @11 77½	11 57½ @11 62½	11 27½ @11 30	8 15 @ 8 75
11 15 @11 22½	11 15 @11 22½	11 50 @12 25	11 67½ @11 80	11 52½ @11 65	11 25 @11 42½	8 10 @ 8 60
11 22½ @11 27½	11 25 @11 32½	11 62½ @12 25	11 80 @11 87½	11 70 @11 72½	11 45 @11 52½	8 15 @ 8 70
11 22½ @11 30	11 25 @11 32½	11 62½ @12 25	11 70 @11 80	11 67½ @11 75	11 47½ @11 52½	8 25 @ 8 85
11 22½ @11 30	11 27½ @11 32½	11 62½ @12 25	11 70 @11 75	11 67½ @11 75	11 45 @11 55	8 25 @ 8 80
11 27½ @11 32½	11 32½ @11 40	11 75 @12 25	11 77½ @11 82½	11 75 @11 80	11 55 @11 65	8 25 @ 8 80
11 35 @11 37½	11 42½ @11 47½	11 75 @12 25	11 77½ @11 82½	11 77½ @11 82½	11 67½ @11 75	8 30 @ 8 85
11 30 @11 32½	11 35 @11 40	11 75 @12 25	11 67½ @11 77½	11 72½ @11 80	11 60 @11 67½	8 25 @ 8 82½
11 25 @11 32½	11 32½ @11 40	11 75 @12 25	11 67½ @11 72½	11 72½ @11 77½	11 57½ @11 65	8 35 @ 8 92½
11 22½ @11 27½	11 27½ @11 32½	11 75 @12 25	11 62½ @11 67½	11 70 @11 75	11 55 @11 60	8 30 @ 8 80
11 22½ @11 27½	11 30 @11 35	11 75 @12 25	11 62½ @11 67½	11 67½ @11 72½	11 50 @11 55	8 30 @ 8 80
11 27½ @11 35	11 32½ @11 40	11 62½ @12 25	11 70 @11 75	11 72½ @11 80	11 57½ @11 62½	8 30 @ 8 85
10 95 @11 37½	10 82½ @11 47½	11 50 @12 25	11 50 @11 87½	11 22½ @11 82½	10 92½ @11 75	7 95 @ 9 00
10 80 @11 25	10 87½ @11 32½	9 75 @10 62½	10 22½ @10 65	10 35 @10 75	10 50 @10 65	6 90 @ 7 80

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, July, per bu.
1..	93 @ 94	91½ @ 95	88½ @ 89½	89½ @ 90½	92½ @ 93½	97½ @ 97½	60½ @ 60½	59½ @ 60½
2..	93 @ 95	91½ @ 95	89 @ 89½	89½ @ 90½	92½ @ 93½	97½ @ 97½	62 @ 62½	60½ @ 61½
3..	93 @ 96	92½ @ 95	89½ @ 90½	90½ @ 90½	93½ @ 94½	97½ @ 97½	62½ @ 62½	61½ @ 61½
7..	89½ @ 92	90½ @ 94	88½ @ 90	88½ @ 90½	92½ @ 93½	97½ @ 97½	61½ @ 62	60½ @ 61½
8..	88½ @ 89½	90½ @ 93	88 @ 88½	88½ @ 89½	92½ @ 92½	97 @ 97½	61½ @ 62	60½ @ 61½
9..	87½ @ 88½	90½ @ 93	87½ @ 88½	88½ @ 88½	91½ @ 92½	97 @ 97½	61½ @ 61½	60½ @ 61
10..	87½ @ 89½	90½ @ 94	87½ @ 88½	88½ @ 89½	92½ @ 93	97 @ 97½	61½ @ 61½	60 @ 60½
11..	87 @ 88½	90½ @ 93½	87 @ 87½	88 @ 89½	91½ @ 92½	96½ @ 97½	61 @ 61½	59½ @ 60½
12..	85 @ 86½	88½ @ 92½	85 @ 86½	86½ @ 87½	90 @ 91½	95½ @ 96½	60 @ 60½	58½ @ 59½
14..	84½ @ 87	89½ @ 93	84½ @ 86	86½ @ 87½	89½ @ 91	95½ @ 95½	61½ @ 61½	59½ @ 60½
15..	84½ @ 86½	89½ @ 92½	84½ @ 85½	85½ @ 87	89½ @ 90½	94½ @ 95½	61 @ 61½	59½ @ 60½
16..	85 @ 87	89½ @ 92	85 @ 86	86½ @ 87	89½ @ 90½	94½ @ 95½	61½ @ 61½	60½ @ 60½
17..	85½ @ 87	90½ @ 92½	85½ @ 86½	86½ @ 87	90½ @ 90½	95½ @ 95½	61½ @ 62	60½ @ 61½
18..	85½ @ 87½	90½ @ 92½	85½ @ 86½	86 @ 87½	89½ @ 90½	95 @ 96	62 @ 62½	59½ @ 61½
19..	85½ @ 87	90½ @ 92½	85½ @ 86½	86½ @ 87	90½ @ 90½	95 @ 96	62 @ 62½	60½ @ 61½
21..	86½ @ 88	90½ @ 93½	86½ @ 86½	86½ @ 87½	90½ @ 91½	96½ @ 96½	63 @ 63½	61½ @ 62½
22..	86½ @ 88	91½ @ 93½	86½ @ 86½	86½ @ 87½	90½ @ 91	96½ @ 96½	62½ @ 63	61½ @ 62½
23..	86 @ 88½	91 @ 93	86 @ 86½	86½ @ 87½	90½ @ 91½	96½ @ 96½	62½ @ 62½	60½ @ 61½
24..	86 @ 87½	90½ @ 93	86 @ 86½	86½ @ 87½	90½ @ 90½	95½ @ 96	62½ @ 62½	61 @ 61½
25..	85½ @ 87	90½ @ 93	85½ @ 85½	86½ @ 87	89½ @ 90½	95½ @ 95½	61½ @ 61½	60½ @ 61
26..	85½ @ 87	90½ @ 93	85½ @ 85½	86 @ 86½	89½ @ 90½	95 @ 95½	63 @ 63½	60½ @ 62½
28..	84½ @ 86½	89½ @ 93	84½ @ 85½	85½ @ 86½	89½ @ 89½	94½ @ 95	63½ @ 63½	62½ @ 63½
29..	85½ @ 87½	89½ @ 92½	85½ @ 86½	85½ @ 87½	89½ @ 90½	94½ @ 95½	65½ @ 65½	63½ @ 65½
30..	84½ @ 86½	90 @ 92	84½ @ 86½	85½ @ 86½	89½ @ 90½	94½ @ 95½	65½ @ 65½	65½ @ 66½
31..	84 @ 86½	89½ @ 92	84 @ 85	85½ @ 86½	89½ @ 90½	94½ @ 95½	66½ @ 66½	66 @ 69½
1913	84 @ 96	88½ @ 95	84 @ 90½	85½ @ 90½	89½ @ 94½	94½ @ 97½	60 @ 66½	58½ @ 69½
1912	97½ @ 10½	1 05 @ 1 16	92 @ 1 08½	91½ @ 1 05½	94½ @ 1 06½	99 @ 1 02½	69½ @ 75	67½ @ 75

Date	MESS PORK				LARD	
	Spot, per brl.	September, per brl.	October, per brl.	January, per brl.	Spot, per 100 lbs.	September, per 100 lbs.
1..	\$21 12½ @ 21 25	\$20 57½ @ 20 75	.....	.....	\$11 15	\$11 32½ @ 11 40
2..	21 25 @ 21 37½	20 87½ @ 21 00	.....	.....	11 50	11 42½ @ 11 65
3..	21 25 @ 21 37½	20 87½ @ 21 05	.....	.....	11 45	11 60 @ 11 70
7..	21 37½ @ 21 50	21 00 @ 21 15	20 35	.....	11 57½	11 65 @ 11 75
8..	21 37½ @ 21 50	21 05 @ 21 10	.....	.....	11 60	11 67½ @ 11 75
9..	21 37½ @ 21 50	21 05 @ 21 12½	.....	.....	11 60	11 67½ @ 11 72½
10..	21 37½ @ 21 50	20 95 @ 21 02½	.....	.....	11 60	11 62½ @ 11 70
11..	21 75 @ 22 00	20 95 @ 21 15	.....	.....	11 67½	11 72½ @ 11 75
12..	21 87½ @ 22 00	21 00 @ 21 17½	.....	.....	11 65	11 67½ @ 11 77½
14..	21 87½ @ 22 00	20 70 @ 20 90	.....	.....	11 60	11 62½ @ 11 67½
15..	21 87½ @ 22 00	20 80 @ 20 90	.....	.....	11 57½	11 65 @ 11 72½
16..	22 00 @ 22 25	20 87½ @ 21 07½	.....	.....	11 60	11 67½ @ 11 72½
17..	22 25 @ 22 50	21 12½ @ 21 25	.....	.....	11 72½	11 75 @ 11 82½
18..	22 50 @ 22 75	21 30 @ 21 42½	.....	.....	11 80	11 85 @ 11 95
19..	22 50 @ 22 75	21 25 @ 21 35	.....	.....	11 77½	11 82½ @ 11 92½
21..	22 50 @ 22 75	21 30 @ 21 60	.....	.....	11 87½	11 82½ @ 11 92½
22..	22 50 @ 22 75	21 35 @ 21 50	.....	19 45 19 50	11 82½	11 87½ @ 11 95
23..	22 50 @ 22 75	21 40 @ 21 55	.....	.....	11 77½	11 82½ @ 11 87½
24..	22 50 @ 22 75	21 40 @ 21 52½	.....	19 27½ 19 30	11 80	11 82½ @ 11 87½
25..	22 50 @ 22 75	21 25 @ 21 37½	20 70 @ 20 85	18 95 19 00	11 70	11 70 @ 11 80
26..	22 50 @ 22 75	21 30 @ 21 42½	.....	19 05 19 05	11 70	11 72½ @ 11 80
28..	22 50 @ 22 75	21 27½ @ 21 47½	20 85 @ 20 90	19 05 19 12½	11 70	11 77½ @ 11 85
29..	22 50 @ 22 75	21 30 @ 21 42½	.....	19 15 19 20	11 70	11 77½ @ 11 82½
30..	22 25 @ 22 50	20 95 @ 21 30	.....	19 17½	11 50	11 57½ @ 11 77½
31..	22 12½ @ 22 25	20 80 @ 20 95	20 50	18 95 @ 19 12½	11 45	11 52½ @ 11 60
1913	21 12½ @ 22 75	20 57½ @ 21 60	20 35 @ 20 90	18 95 @ 19 50	11 15 @ 11 87½	11 32½ @ 11 95
1912	17 37½ @ 18 62½	17 37½ @ 19 02½	17 57½ @ 18 90	17 80 @ 18 75	10 32½ @ 10 80	10 42½ @ 11 10

THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during July, 1913.

CORN			OATS					RYE		BARLEY
Contract, Sept, per bu.	Contract, Dec., per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, May, per bu.	No. 2, Spot, per bu.	No. 2, Sept., per bu.	Spot, By Sample, per bu.
61½ @ 62½	58½ @ 59	59¾	40½	40½ @ 40½	42 @ 42½	43½ @ 43½	43½ @ 43½	61	61½ @ 62	55 @ 63
61½ @ 62½	58½ @ 59	59¾	41½	40½ @ 41½	42½ @ 43½	43½ @ 44½	43½ @ 44½	61½ @ 62	61½ @ 62	53 @ 63
62½ @ 63½	59½ @ 60	60¾	41½	41½ @ 41½	42½ @ 43½	44½ @ 44½	44½ @ 44½	61½ @ 62	61½ @ 62	56 @ 63
61½ @ 62½	58 @ 59½	59¾	40½	40½ @ 41½	41½ @ 42½	43½ @ 44½	46½ @ 47½	61½ @ 62½	61½ @ 62½	54 @ 61
61½ @ 62½	58 @ 59½	59¾	40½	40 @ 40½	41½ @ 42½	43 @ 43½	46½ @ 46½	62 @ 62½	62 @ 62½	50 @ 63
61½ @ 62	57½ @ 58½	58¾	39½	39½ @ 40	40½ @ 41½	42½ @ 43½	45½ @ 45½	62 @ 62½	62 @ 62½	52 @ 60
60½ @ 62	57½ @ 57½	58¾	39	38½ @ 39½	39½ @ 40½	41½ @ 42½	44½ @ 45	62 @ 62½	62 @ 62½	46 @ 62
60½ @ 61½	56½ @ 57½	58¾	38	38 @ 38½	39½ @ 40½	40½ @ 41½	44 @ 44½	62 @ 62½	62 @ 62½	52 @ 60
59½ @ 60½	55½ @ 56½	57 @ 57½	37½	37½ @ 37½	38½ @ 39	39½ @ 40½	42½ @ 43	62 @ 62½	62 @ 62½	50 @ 60
59½ @ 61½	56½ @ 57½	58¾	38½	37½ @ 40	38½ @ 39½	40½ @ 41½	43 @ 43½	62 @ 63	62 @ 63	50 @ 60
60½ @ 61½	56½ @ 57½	58¾	37½	37½ @ 38½	38 @ 39½	39½ @ 41	42 @ 42½	62 @ 62½	62 @ 62½	52 @ 60
60½ @ 61½	57½ @ 58½	58¾	37½	37½ @ 38½	38½ @ 39½	40 @ 40½	42 @ 42½	62½	62½	50 @ 60
61½ @ 62½	57½ @ 58½	59¾	38½	37½ @ 38½	39½ @ 39½	40½ @ 41½	43 @ 43½	62½	62½	50 @ 57
60½ @ 62½	57½ @ 59	58¾	38½	38½ @ 38½	39½ @ 40½	41 @ 42	43½ @ 44½	62½ @ 63	62½ @ 63	52 @ 57
61½ @ 62½	58½ @ 59	59¾	39	38½ @ 39½	39½ @ 40½	41½ @ 42½	44½ @ 44½	63 @ 63½	63 @ 63½	45 @ 57
62½ @ 63½	59½ @ 60½	60¾	39½	39½ @ 39½	40½ @ 41½	42½ @ 43½	45½ @ 45½	63½ @ 64	63½ @ 64	55 @ 58
62½ @ 63½	59½ @ 60½	60¾	39½	39½ @ 39½	40½ @ 41½	42½ @ 43½	45 @ 45½	63½ @ 64	63½ @ 64	50 @ 62
61½ @ 62½	58½ @ 59½	60¾	38½	38½ @ 39½	39½ @ 40½	41½ @ 42½	44½ @ 45½	63½ @ 64	63½ @ 64	52 @ 61
62 @ 62½	58½ @ 59½	60¾	38½	38½ @ 39	40 @ 40½	42 @ 42½	44½ @ 45	64 @ 64½	64 @ 64½	51 @ 63
61½ @ 62½	58 @ 59	59¾	38½	38½ @ 38½	39½ @ 40½	41½ @ 42½	44 @ 44½	63 @ 64	63 @ 64	48 @ 60
61½ @ 63	58½ @ 60	60¾	39½	39½ @ 39½	40½ @ 40½	41½ @ 42½	44½ @ 45	63½ @ 64	63½ @ 64	51 @ 60
62½ @ 63½	59½ @ 60½	61¾	39½	39½ @ 39½	40½ @ 40½	42½ @ 42½	44½ @ 45½	63½ @ 64	63½ @ 64	51 @ 64
63½ @ 65½	60½ @ 63½	63¾	40½	39½ @ 40½	40½ @ 41½	42½ @ 43½	45½ @ 46½	63 @ 64	63 @ 64	50 @ 62
64½ @ 66½	62½ @ 64	64¾	39½	39½ @ 40½	40½ @ 41½	42½ @ 43½	45½ @ 46½	63 @ 63½	63 @ 63½	48 @ 60
64½ @ 66½	62 @ 63½	64 @ 65½	39½	39½ @ 40	40½ @ 41½	42½ @ 43½	45½ @ 46	62½ @ 63½	62½ @ 63½	53 @ 60
59½ @ 66½	55½ @ 64	57 @ 65½	37½ @ 41½	37½ @ 41½	38 @ 43½	39½ @ 44½	42 @ 47½	61 @ 64½	61 @ 64½	45 @ 64
63½ @ 73	55½ @ 63½	56½ @ 63½	42 @ 57	40 @ 52	32½ @ 39½	34 @ 40½	36½ @ 42½	71½ @ 76	71½ @ 76	42 @ 1 09

LARD		SHORT RIB SIDES				LIVE HOGS
October, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.
11 42½ @ 11 47½	10 50	11 62½ @ 12 25	11 70½ @ 11 85	11 60 @ 11 65	8 35 @ 8 90	
11 60 @ 11 70	10 60 @ 10 50	11 62½ @ 12 25	11 90 @ 11 97½	11 70 @ 11 75	8 35 @ 8 95	
11 65 @ 11 75	10 60 @ 10 62½	11 75 @ 12 37½	11 82½ @ 12 00	11 70 @ 11 80	8 40 @ 9 05	
11 70 @ 11 82½	10 65 @ 10 67½	11 62½ @ 12 37½	11 82½ @ 12 00	11 65 @ 11 80	8 60 @ 9 20	
11 70 @ 11 80	10 70 @ 10 75	11 62½ @ 12 37½	11 87½ @ 11 95	11 67½ @ 11 75	8 60 @ 9 30	
11 72½ @ 11 77½	10 70 @ 10 75	11 75 @ 12 37½	11 87½ @ 11 95	11 67½ @ 11 70	8 60 @ 9 30	
11 70 @ 11 75	10 65 @ 10 67½	11 75 @ 12 37½	11 77½ @ 11 85	11 57½ @ 11 65	10 20 @ 10 25	8 50 @ 9 17½
11 77½ @ 11 82½	10 70 @ 10 72½	11 75 @ 12 37½	11 80 @ 11 90	11 60 @ 11 70	10 20	8 45 @ 9 20
11 75 @ 11 82½	10 65 @ 10 70	11 62½ @ 12 25	11 75 @ 11 90	11 52½ @ 11 67½	10 20	8 50 @ 9 27½
11 67½ @ 11 75	10 52½ @ 10 62½	11 37½ @ 12 25	11 65 @ 11 72½	11 37½ @ 11 50	10 15	8 45 @ 9 20
11 72½ @ 11 77½	10 55 @ 10 57½	11 37½ @ 12 25	11 65 @ 11 70	11 42½ @ 11 50	10 20	8 50 @ 9 30
11 72½ @ 11 77½	10 57½ @ 10 60	11 37½ @ 12 25	11 67½ @ 11 77½	11 45 @ 11 57½	10 00 @ 10 12½	8 55 @ 9 40
11 82½ @ 11 87½	10 60 @ 10 70	11 37½ @ 12 25	11 82½ @ 11 90	11 55 @ 11 67½	10 12½ @ 10 15	8 60 @ 9 50
11 95 @ 12 00	10 72½ @ 10 75	11 50 @ 12 37½	11 92½ @ 11 97½	11 72½ @ 11 75	10 20 @ 10 22½	8 70 @ 9 60
11 87½ @ 11 95	10 67½ @ 10 70	11 50 @ 12 37½	11 85 @ 11 92½	11 65 @ 11 67½	10 15	8 75 @ 9 60
11 90 @ 12 00	10 70 @ 10 80	11 50 @ 12 37½	11 92½ @ 11 97½	11 62½ @ 11 75	10 15 @ 10 22½	8 65 @ 9 62½
11 95 @ 12 00	10 72½ @ 10 77½	11 50 @ 12 37½	11 87½ @ 11 92½	11 65 @ 11 70	10 17½	8 65 @ 9 55
11 90 @ 11 92½	10 67½ @ 10 70	11 50 @ 12 37½	11 82½ @ 11 90	11 60 @ 11 65	10 12½	8 60 @ 9 60
11 87½ @ 11 95	10 70 @ 10 75	11 50 @ 12 25	11 80 @ 11 87½	11 57½ @ 11 65	10 15	8 65 @ 9 55
11 75 @ 11 85	10 57½ @ 10 65	11 37½ @ 12 25	11 77½ @ 11 82½	11 52½ @ 11 60	9 97½ @ 10 12½	8 55 @ 9 50
11 80 @ 11 85	10 57½ @ 10 62½	11 37½ @ 12 25	11 77½ @ 11 82½	11 55 @ 11 57½	10 00	8 50 @ 9 50
11 82½ @ 11 90	10 62½	11 37½ @ 12 25	11 80 @ 11 85	11 55 @ 11 60	10 07½	8 45 @ 9 52½
11 85 @ 11 90	10 65 @ 10 72½	11 37½ @ 12 37½	11 80 @ 11 85	11 55 @ 11 62½	10 07½ @ 10 15	8 40 @ 9 50
11 67½ @ 11 87½	10 67½ @ 10 75	11 25 @ 12 25	11 60 @ 11 80	11 37½ @ 11 50	10 07½ @ 10 12½	8 30 @ 9 50
11 60 @ 11 67½	10 67½ @ 10 72½	11 37½ @ 12 25	11 50 @ 11 62½	11 35 @ 11 47½	10 10 @ 10 12½	8 25 @ 9 35
11 42½ @ 12 00	10 50 @ 10 80	11 25 @ 12 37½	11 50 @ 12 00	11 35 @ 11 80	9 97½ @ 10 25	8 25 @ 9 62½
10 50 @ 11 17½	9 92½ @ 10 50	9 87½ @ 10 62½	10 27½ @ 10 67½	10 27½ @ 10 62½	9 50 @ 9 85	6 90 @ 8 50

DAILY CURRENT PRICES AT CHICAGO FOR THE

Spot, and deliverable in succeeding months at

Date	WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, September, per bu.	Contract, October, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, September, per bu.
1..	84 ³ / ₄ @ 87 ³ / ₄	90 ¹ / ₈ @ 92 ¹ / ₂	86 ³ / ₈ @ 87 ¹ / ₄	.....	90 ¹ / ₈ @ 90 ⁷ / ₈	95 ¹ / ₄ @ 96 ¹ / ₈	68 ¹ / ₂ @ 68 ³ / ₄	66 ³ / ₈ @ 68 ³ / ₈
2..	85 ¹ / ₂ @ 88 ¹ / ₂	90 ⁷ / ₈ @ 93 ¹ / ₄	87 ¹ / ₄ @ 88 ³ / ₈	.....	90 ⁷ / ₈ @ 91 ³ / ₄	96 ¹ / ₈ @ 97	69 ¹ / ₂ @ 69 ³ / ₄	68 ³ / ₈ @ 69 ³ / ₄
4..	85 ⁵ / ₈ @ 89 ³ / ₈	91 @ 91 ¹ / ₄	87 ³ / ₈ @ 89 ¹ / ₄	.....	91 @ 92 ³ / ₄	96 ¹ / ₄ @ 98 ¹ / ₄	70 @ 70 ¹ / ₄	69 ¹ / ₄ @ 71 ¹ / ₂
5..	84 ¹ / ₂ @ 87 ¹ / ₄	89 ³ / ₄ @ 93	85 ¹ / ₈ @ 87 ⁵ / ₈	.....	89 ³ / ₄ @ 91 ³ / ₈	95 @ 96 ⁵ / ₈	69 ¹ / ₄ @ 69 ³ / ₄	68 ¹ / ₈ @ 70 ¹ / ₄
6..	84 ¹ / ₈ @ 87	90 ¹ / ₈ @ 92	85 ³ / ₄ @ 86 ³ / ₄	.....	89 ⁵ / ₈ @ 90 ⁵ / ₈	94 ¹ / ₈ @ 95 ⁵ / ₈	70 ¹ / ₂ @ 70 ³ / ₄	68 ⁵ / ₈ @ 70 ⁵ / ₈
7..	84 ¹ / ₄ @ 86 ³ / ₄	89 ⁵ / ₈ @ 92 ¹ / ₄	85 ³ / ₄ @ 86 ³ / ₈	.....	89 ⁵ / ₈ @ 90 ¹ / ₄	94 ⁵ / ₈ @ 95 ¹ / ₂	71 @ 71 ¹ / ₄	69 @ 71
8..	84 ³ / ₈ @ 87	90 ³ / ₈ @ 92 ¹ / ₄	85 ¹ / ₈ @ 86 ¹ / ₂	.....	89 ⁵ / ₈ @ 90 ³ / ₈	94 ⁵ / ₈ @ 95 ³ / ₈	72 ³ / ₄ @ 73	70 ³ / ₄ @ 72 ³ / ₈
9..	84 @ 86 ¹ / ₂	90 ¹ / ₈ @ 91 ¹ / ₂	85 ¹ / ₂ @ 86 ¹ / ₈	.....	89 ¹ / ₈ @ 90 ¹ / ₈	94 ¹ / ₈ @ 95	72 ³ / ₄ @ 73	71 ¹ / ₄ @ 73
11..	84 ¹ / ₈ @ 86 ¹ / ₂	90 ³ / ₈ @ 92	85 ³ / ₈ @ 85 ⁷ / ₈	.....	89 ¹ / ₈ @ 89 ⁵ / ₈	94 @ 94 ¹ / ₂	72 ¹ / ₄ @ 72 ¹ / ₂	70 ¹ / ₄ @ 71 ¹ / ₄
12..	84 ¹ / ₄ @ 87 ¹ / ₄	90 ³ / ₈ @ 92	85 ¹ / ₂ @ 86 ⁵ / ₈	.....	89 ¹ / ₈ @ 90 ¹ / ₄	94 ¹ / ₈ @ 95	73 @ 73 ¹ / ₂	71 ¹ / ₄ @ 73
13..	84 ³ / ₄ @ 87 ¹ / ₂	91 @ 92	85 ³ / ₄ @ 86 ⁷ / ₈	.....	89 ¹ / ₂ @ 90 ¹ / ₄	94 ¹ / ₄ @ 95	73 ³ / ₄ @ 74	72 @ 73 ¹ / ₄
14..	86 ¹ / ₈ @ 88	91 @ 93	86 ³ / ₄ @ 87 ¹ / ₂	.....	90 ¹ / ₈ @ 90 ¹ / ₂	95 @ 95 ⁵ / ₈	74 @ 74 ¹ / ₄	72 ⁵ / ₈ @ 73 ¹ / ₂
15..	86 ¹ / ₄ @ 88 ¹ / ₂	91 ¹ / ₂ @ 92 ⁵ / ₈	86 ⁷ / ₈ @ 87 ¹ / ₂	.....	90 ¹ / ₄ @ 90 ³ / ₄	95 ¹ / ₈ @ 95 ⁵ / ₈	75 ³ / ₄ @ 76	73 ³ / ₈ @ 75
16..	86 ⁵ / ₈ @ 88 ¹ / ₂	91 ¹ / ₂ @ 93 ¹ / ₈	87 ¹ / ₈ @ 87 ⁵ / ₈	.....	90 ⁵ / ₈ @ 91 ¹ / ₈	95 ³ / ₈ @ 95 ⁷ / ₈	76 ¹ / ₄ @ 76 ¹ / ₂	74 ³ / ₈ @ 75 ¹ / ₈
18..	86 ³ / ₄ @ 88 ³ / ₄	92 @ 93 ³ / ₈	87 @ 87 ¹ / ₂	.....	90 ¹ / ₂ @ 91 ¹ / ₈	95 ¹ / ₄ @ 96 ¹ / ₈	77 ¹ / ₄ @ 77 ¹ / ₂	74 ¹ / ₄ @ 76
19..	86 ³ / ₈ @ 88 ¹ / ₄	91 ¹ / ₂ @ 92 ⁷ / ₈	86 ³ / ₈ @ 87 ⁵ / ₈	.....	89 ¹ / ₈ @ 90 ⁷ / ₈	94 ⁵ / ₈ @ 95 ³ / ₄	77 ³ / ₄ @ 78 ¹ / ₄	73 ¹ / ₈ @ 75 ¹ / ₄
20..	86 ⁵ / ₈ @ 88 ³ / ₄	92 @ 92 ⁷ / ₈	86 ⁷ / ₈ @ 87 ¹ / ₂	.....	90 ³ / ₈ @ 90 ⁷ / ₈	95 ³ / ₈ @ 95 ³ / ₄	77 ³ / ₄ @ 78	74 ³ / ₈ @ 75 ¹ / ₂
21..	88 ¹ / ₄ @ 89 ⁵ / ₈	92 @ 93 ¹ / ₄	87 ¹ / ₄ @ 88	.....	90 ³ / ₄ @ 91 ¹ / ₄	95 ⁵ / ₈ @ 96	78 @ 78 ¹ / ₂	74 ¹ / ₄ @ 75 ³ / ₄
22..	88 ¹ / ₈ @ 89 ¹ / ₂	92 ¹ / ₂ @ 93 ¹ / ₂	87 ¹ / ₈ @ 87 ¹ / ₂	.....	90 ¹ / ₂ @ 91	95 ¹ / ₂ @ 95 ⁵ / ₈	77 ³ / ₄ @ 78	74 @ 74 ³ / ₄
23..	87 ⁷ / ₈ @ 90 ¹ / ₄	92 ¹ / ₂ @ 93	86 ⁷ / ₈ @ 87 ⁵ / ₈	.....	90 ¹ / ₈ @ 90 ³ / ₄	95 @ 95 ¹ / ₂	75 ³ / ₄ @ 76	72 ¹ / ₈ @ 74
25..	87 ¹ / ₂ @ 90 ¹ / ₂	92 @ 92 ³ / ₄	86 ¹ / ₂ @ 87 ¹ / ₄	.....	89 ³ / ₄ @ 90 ¹ / ₂	94 ⁵ / ₈ @ 95 ⁵ / ₈	75 @ 75 ¹ / ₂	71 ¹ / ₂ @ 72 ¹ / ₈
26..	88 @ 90 ¹ / ₂	92 @ 92 ³ / ₄	87 @ 87 ¹ / ₂	.....	90 ¹ / ₄ @ 90 ³ / ₄	95 ¹ / ₈ @ 95 ⁵ / ₈	75 ³ / ₄ @ 76	73 ³ / ₈ @ 74
27..	87 ⁷ / ₈ @ 90 ¹ / ₂	92 @ 93	86 ³ / ₈ @ 87 ¹ / ₈	.....	89 ¹ / ₈ @ 90 ¹ / ₂	94 ³ / ₄ @ 95 ³ / ₈	76 @ 76 ¹ / ₄	73 ³ / ₈ @ 74
28..	87 ¹ / ₄ @ 90	92 @ 93	85 ³ / ₄ @ 86 ³ / ₈	.....	89 ³ / ₄ @ 90	94 @ 94 ¹ / ₂	75 ¹ / ₄ @ 75 ¹ / ₂	72 ⁵ / ₈ @ 74
29..	87 ¹ / ₈ @ 90	91 ¹ / ₂ @ 92	85 ³ / ₈ @ 86	.....	89 @ 89 ³ / ₈	93 ³ / ₄ @ 94 ³ / ₈	74 ³ / ₄ @ 75	71 ¹ / ₄ @ 72 ¹ / ₈
30..	87 ¹ / ₄ @ 89 ¹ / ₂	91 ¹ / ₂ @ 92	85 ¹ / ₂ @ 86	.....	89 ¹ / ₈ @ 89 ⁵ / ₈	93 ⁷ / ₈ @ 94 ¹ / ₂	74 ¹ / ₂ @ 73 ³ / ₄	72 ¹ / ₂ @ 73
1913	84 @ 90 ¹ / ₂	89 ⁵ / ₈ @ 94 ¹ / ₄	85 ³ / ₈ @ 89 ¹ / ₄	.....	89 @ 92 ³ / ₄	93 ³ / ₄ @ 98 ¹ / ₄	68 ¹ / ₂ @ 78 ¹ / ₄	66 ³ / ₈ @ 76
1912	1 00 @ 1 07 ⁵ / ₈	95 @ 1 11	91 ⁵ / ₈ @ 95 ¹ / ₂	.....	91 ⁵ / ₈ @ 95 ³ / ₄	95 ¹ / ₄ @ 99 ³ / ₄	73 ¹ / ₂ @ 83	65 ⁵ / ₈ @ 73 ³ / ₄

Date	MESS PORK				LARD	
	Spot, per brl.	September, per brl.	October, per brl.	January, per brl.	Spot, per 100 lbs.	September, per 100 lbs.
1..	22 50 @ 22 62 ¹ / ₂	\$20 90 @ 21 12 ¹ / ₂	.....	\$19 15 @ 19 25	..... \$11 57 ¹ / ₂	\$11 60 @ 11 67 ¹ / ₂
2..	22 50 @ 22 62 ¹ / ₂	20 90 @ 21 05	.....	19 07 ¹ / ₂ @ 19 35	..... 11 45	11 50 @ 11 65
4..	21 87 ¹ / ₂ @ 22 00	20 25 @ 20 65	.....	18 97 ¹ / ₂ @ 19 27 ¹ / ₂	..... 11 30	11 25 @ 11 47 ¹ / ₂
5..	22 25 @ 22 50	20 35 @ 20 70	.....	19 05 @ 19 15	..... 11 37 ¹ / ₂	11 32 ¹ / ₂ @ 11 45
6..	22 25 @ 22 50	20 42 ¹ / ₂ @ 20 65	.....	19 00 @ 19 25	..... 11 35	11 35 @ 11 50
7..	21 75 @ 22 00	20 60 @ 20 90	..... 20 40	..... 19 45	..... 11 40	11 37 ¹ / ₂ @ 11 47 ¹ / ₂
8..	21 50 @ 21 75	20 80 @ 20 90	.....	19 25 @ 19 45	..... 11 32 ¹ / ₂	11 37 ¹ / ₂ @ 11 50
9..	21 50 @ 21 75	20 55 @ 20 85	.....	19 12 ¹ / ₂ @ 19 40	..... 11 07 ¹ / ₂	11 15 @ 11 37 ¹ / ₂
11..	21 75 @ 22 00	20 25 @ 20 87 ¹ / ₂	.....	19 00 @ 19 30	..... 11 20	11 12 ¹ / ₂ @ 11 27 ¹ / ₂
12..	21 50 @ 21 75	20 47 ¹ / ₂ @ 20 65	.....	18 85 @ 19 00	..... 11 12 ¹ / ₂	11 07 ¹ / ₂ @ 11 22 ¹ / ₂
13..	21 25 @ 21 50	20 30 @ 20 40	.....	18 65 @ 18 85	..... 10 92 ¹ / ₂	11 00 @ 11 10
14..	21 25 @ 21 50	20 22 ¹ / ₂ @ 20 50	.....	18 60 @ 18 67 ¹ / ₂	..... 10 90	10 85 @ 11 00
15..	21 25 @ 21 50	20 50 @ 20 60	.....	18 67 ¹ / ₂ @ 18 75	..... 11 00	11 07 ¹ / ₂ @ 11 12 ¹ / ₂
16..	21 50 @ 21 75	20 60 @ 20 70	.....	19 00 @ 19 20	..... 11 07 ¹ / ₂	11 07 ¹ / ₂ @ 11 15
18..	21 75 @ 22 00	20 77 ¹ / ₂ @ 21 00	.....	19 25 @ 19 50	..... 11 20	11 20 @ 11 27 ¹ / ₂
19..	21 75 @ 22 00	20 95 @ 21 10	.....	19 35 @ 19 55	..... 11 17 ¹ / ₂	11 17 ¹ / ₂ @ 11 32 ¹ / ₂
20..	21 75 @ 22 00	21 00 @ 21 10	.....	19 50 @ 19 65	..... 11 25	11 30 @ 11 35
21..	21 75 @ 22 00	21 00 @ 21 05	.....	19 52 ¹ / ₂ @ 19 65	11 27 ¹ / ₂ @ 11 30	11 30 @ 11 32 ¹ / ₂
22..	21 75 @ 22 00	20 95 @ 21 02 ¹ / ₂	.....	19 50 @ 19 52 ¹ / ₂	..... 11 20	11 17 ¹ / ₂ @ 11 25
23..	21 75 @ 22 00	20 95 @ 21 00	.....	19 30 @ 19 45	..... 11 17 ¹ / ₂	11 20 @ 11 25
25..	21 75 @ 22 00	20 90 @ 20 97 ¹ / ₂	.....	19 30 @ 19 40	..... 11 10	11 12 ¹ / ₂ @ 11 17 ¹ / ₂
26..	21 75 @ 22 00	..... 20 95	.....	19 45 @ 19 50	..... 11 07 ¹ / ₂	11 10 @ 11 15
27..	21 75 @ 22 00	..... 20 95	.....	19 35 @ 19 45	..... 11 02 ¹ / ₂	11 00 @ 11 10
28..	21 75 @ 22 00	20 90 @ 21 00	.....	19 45 @ 19 50	..... 11 17 ¹ / ₂	11 05 @ 11 20
29..	21 75 @ 22 00	21 00 @ 21 25	..... 20 62 ¹ / ₂	19 55 @ 19 60	..... 11 22 ¹ / ₂	11 22 ¹ / ₂ @ 11 27 ¹ / ₂
30..	21 75 @ 22 00	21 25 @ 21 40	.....	19 57 ¹ / ₂ @ 19 60	..... 11 20	11 20 @ 11 25
1913	21 25 @ 22 62 ¹ / ₂	20 22 ¹ / ₂ @ 21 40	19 97 ¹ / ₂ @ 20 62 ¹ / ₂	18 60 @ 19 65	10 90 @ 11 57 ¹ / ₂	10 85 @ 11 67 ¹ / ₂
1912	17 32 ¹ / ₂ @ 18 25	17 60 @ 18 27 ¹ / ₂	17 62 ¹ / ₂ @ 18 35	18 20 @ 19 42 ¹ / ₂	10 40 @ 11 20	10 42 ¹ / ₂ @ 11 15

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during August, 1913.

CORN			OATS					RYE		BARLEY
Contract, Oct., per bu.	Contract, Dec., per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, Sept., per bu.	Contract, Oct., per bu.	Contract, Dec., per bu.	Contract, May, per bu.	No. 2, Spot, per bu.	No. 2, Sept., per bu.	Spot, by sample, per bu.
63½@65	65¼@67	40½@41	40½@41	42½@43	43¼@44½	45½@47	63½@63¾	43 @61		
65½@66½	67½@68½	41½@42	41½@42	42½@43	44½@45½	47½@48	61 @64	52 @61		
66½@68½	68½@70	40½@41½	40½@41½	41½@42½	44½@46	47½@49	63 @64	48 @63		
65½@67½	67½@69	40½@41	40½@41	42½@43	43½@44½	46½@47½	62½@63½	47 @64		
65¼@67½	67½@69¼	40½@41½	40½@41½	42½@43	43½@44½	46½@47½	62 @63	49 @64		
65½@66½	67½@68½	41 @41½	41 @41½	42½@43	43½@44½	46½@47½	62 @62½	51 @64		
66½@67½	68½@69½	41½@42½	41½@42½	42½@43	44½@45	47½@48½	61 @62½	50 @65		
66½@68	68½@69½	40½@41½	40½@41½	42½@43	43½@44½	46½@47½	61½@62	48 @65		
65½@66½	67 @68½	40½@40½	40½@40½	41½@41½	43¼@44½	46½@47½	62 @62½	60 @65		
66 @67½	67½@69½	41 @41½	41 @41½	42½@43	44 @44½	46½@47½	62½@63½	58 @68		
66½@68½	68½@69½	41 @41½	41 @41½	42½@43	43½@44½	46½@47½	63 @63½	51 @68		
67½@68½	69 @69½	41 @41½	41 @41½	42½@43	44 @44½	46½@47½	63½@64	54 @71		
68½@69½	69¼@70½	42½@42	42½@42	43½@43½	44½@45½	47½@48½	64½@65	62 @71		
69 @69½	70 @71	42½@43	42½@43	43½@43½	45½@46½	48½@49	65 @65½	64 @73		
68½@70½	69½@71½	42½@42½	42½@42½	43½@43½	45½@46½	48½@49	65½@66	56 @73		
68½@69½	69½@70½	41½@42½	41½@42½	42½@43	44½@45½	47½@48½	67 @67½	58 @74		
69½@70	70¼@71	41½@42½	41½@42½	42½@43	44½@45½	47½@48½	67½@68½	60 @74		
68½@69½	69¼@70½	41½@42½	41½@42½	42½@43	44½@45½	47½@48½	68 @68½	59½@76		
67½@68½	69¼@70½	41½@42½	41½@42½	42½@43	44½@45½	47½@48½	69 @70	55 @76		
67½@68½	69¼@70	40½@41½	40½@41½	42½@43	44½@45½	47½@48½	70 @70½	68 @76		
67½@68½	69 @69½	41 @41½	41 @41½	42½@43	43½@44½	46½@47½	70 @70½	65½@75½		
68½@69½	70 @70½	40½@41½	40½@41½	42½@43	43½@44½	46½@47½	68½@70½	63 @77½		
68½@69½	69½@70½	40 @40½	40 @40½	41½@41½	43½@44½	46½@47	69 @70	62 @72		
68½@68½	69¼@70	39½@40	39½@40	40½@40½	43 @43½	46 @46½	69 @70	63 @75		
68 @69	69½@70½	40 @39½	40 @39½	40½@40½	43 @43½	45½@46½	68½@69	65 @73		
68¼@69½	69½@70½	40½@40½	40½@40½	41½@41½	43½@44	46½@47	68 @69	63 @74½		
63½@70½	65¼@71½	39½@42½	39½@42½	43½@43½	43 @46½	45½@49½	61 @70½	43 @77½		
53¼@57½	52½@58½	31 @35	30½@33½		31½@34½	33½@37½	68 @75	42 @77		

LARD		SHORT RIB SIDES				LIVE HOGS	
October, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	
11 70 @11 77½	10 72½@10 77½	11 25 @12 12½	11 52½@11 67½	11 42½@11 55	10 15 @10 22½	8 25 @ 9 40	
11 60 @11 75	10 67½@10 80	11 25 @12 00	11 47½@11 65	11 37½@11 52½	10 17½@10 25	8 25 @ 9 35	
11 35 @11 55	10 60 @10 67½	10 87½@11 75	11 10 @11 45	11 05 @11 30	10 05 @10 17½	8 10 @ 9 30	
11 42½@11 55	10 62½@10 75	11 00 @12 25	11 17½@11 35	11 12½@11 25	10 07½@10 17½	7 90 @ 9 20	
11 45 @11 57½	10 70 @10 77½	11 00 @12 12½	11 10 @11 30	11 12½@11 25	10 12½@10 22½	7 60 @ 9 20	
11 45 @11 57½	10 70 @10 85	11 00 @12 12½	11 05 @11 22½	11 07½@11 22½	10 12½@10 22½	7 60 @ 9 20	
11 47½@11 57½	10 77½@10 85	11 00 @12 00	11 10 @11 20	11 07½@11 22½	10 17½@10 27½	7 70 @ 9 20½	
11 25 @11 47½	10 72½@10 82½	10 75 @11 75	10 97½@11 17½	11 00 @11 17½	10 12½@10 22½	7 80 @ 9 30	
11 20 @11 35	10 65 @10 75	10 50 @11 62½	10 92½@11 05	10 92½@11 05	10 05 @10 12½	7 85 @ 9 37½	
11 17½@11 27½	10 60 @10 67½	10 50 @11 62½	10 87½@11 00	10 85 @11 00	10 00 @10 07½	7 80 @ 9 35	
11 07½@11 17½	10 45 @10 55	10 37½@11 50	10 82½@10 90	10 80 @10 90	9 85 @ 9 97½	7 70 @ 9 20	
10 95 @11 05	10 35 @10 45	10 25 @11 37½	10 67½@10 85	10 60 @10 77½	9 75 @ 9 82½	7 40 @ 8 85	
11 12½@11 17½	10 52½@10 55	10 37½@11 50	10 92½@10 97½	10 80 @10 90	9 87½@9 92½	7 35 @ 8 85	
11 12½@11 20	10 60 @10 67½	10 37½@11 50	11 00 @11 10	10 80 @11 02½	9 95 @10 12½	7 30 @ 8 90	
11 25 @11 35	10 70 @10 82½	10 62½@11 75	11 20 @11 42½	11 10 @11 25	10 15 @10 22½	7 30 @ 9 00	
11 25 @11 35	10 82½@10 90	10 75 @11 87½	11 32½@11 67½	11 17½@11 35	10 20 @10 30	7 35 @ 9 00	
11 37½@11 42½	10 92½@10 95	10 87½@12 00	11 45 @11 62½	11 32½@11 42½	10 30 @10 37½	7 20 @ 9 05	
11 35 @11 40	10 95 @11 00	11 12½@12 12½	11 55 @11 60	11 35 @11 40	10 35 @10 40	7 30 @ 9 10	
11 25 @11 37½	10 85 @10 95	10 87½@12 00	11 40 @11 50	11 25 @11 32½	10 22½@10 30	7 50 @ 9 20	
11 27½@11 32½	10 82½@10 87½	10 87½@12 00	11 42½@11 50	11 22½@11 30	10 22½@10 27½	7 55 @ 9 25	
11 20 @11 27½	10 80 @10 82½	10 87½@11 87½	11 30 @11 37½	11 15 @11 22½	10 20 @10 25	7 50 @ 9 30	
11 17½@11 25	10 80 @10 87½	10 87½@11 87½	11 30 @11 37½	11 17½@11 22½	10 25 @10 30	7 45 @ 9 30	
11 07½@11 20	10 77½@10 82½	10 75 @11 87½	11 20 @11 30	11 07½@11 20	10 22½@10 30	7 45 @ 9 35	
11 15 @11 30	10 77½@10 90	10 75 @11 87½	11 20 @11 32½	11 07½@11 17½	10 22½@10 30	7 35 @ 9 20	
11 25 @11 35	10 90 @10 95	10 75 @11 87½	11 35 @11 45	11 20 @11 30	10 32½@10 37½	7 45 @ 9 10	
11 30 @11 35	10 92½@10 95	10 87½@12 00	11 25 @11 47½	11 20 @11 27½	10 32½@10 35	7 40 @ 9 00	
10 95 @11 77½	10 35 @11 00	10 25 @12 25	10 67½@11 67½	10 60 @11 55	9 75 @10 40	7 20 @ 9 40	
10 50 @11 22½	10 27½@10 92½	10 12½@11 12½	10 50 @11 07½	10 47½@11 10	9 65 @10 32½	7 10 @ 9 00	

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, September, per bu.
2..	88½@ 91	92 @ 93	86½@ 87	89½@ 90½	94¾@ 95¾	.....	75¾@76	73½@74¾
3..	91 @ 92½	93 @ 94½	87 @ 88½	90½@ 92¼	95¾@ 97¾	.....	76¾@77	74½@75½
4..	92 @ 95½	94 @ 95¼	88 @ 89¾	91¼@ 92¾	96½@ 97¾	.....	77¼@77¾	75¼@77¼
5..	92½@ 95	94 @ 95	88½@ 89¾	91¾@ 92¾	96¾@ 97¾	.....	78 @78¾	76½@77½
6..	92 @ 94¾	93½@ 94½	88¾@ 89¼	91¾@ 92¾	96¾@ 97¾	.....	77¼@77½	75¾@77¼
8..	91½@ 94½	93½@ 94½	88½@ 89¼	91¾@ 92¼	96½@ 97¾	.....	78 @78¾	75¾@77¾
9..	91¾@ 94½	92¾@ 93¾	87½@ 88½	91¼@ 91¾	96½@ 96¾	.....	77 @77¼	75¾@77
10..	91 @ 94	92½@ 93½	87 @ 88¼	90½@ 91½	95¼@ 96¾	.....	77 @77¼	75¾@76¾
11..	91 @ 94	92½@ 93½	87¼@ 88½	90½@ 91½	95¼@ 96¼	.....	76¾@77	75½@76¾
12..	90¾@ 94	92 @ 93	87¼@ 88	90¼@ 91¼	95 @ 96	.....	76¼@76½	75 @75½
13..	91¼@ 93¾	92½@ 93¼	88 @ 88¾	90¾@ 91¼	95¾@ 96½	.....	74¾@75	73¾@75½
15..	91 @ 93½	92½@ 93¼	87½@ 88½	90½@ 91½	95¾@ 96½	.....	74 @74¼	73¾@74¼
16..	90¾@ 93¾	92¼@ 93	88½@ 88¾	90¼@ 90¾	95¾@ 95¾	.....	74½@74¾	72¾@74½
17..	91½@ 94	92 @ 93	88¾@ 89¾	90¾@ 91¾	95¾@ 96½	.....	75¼@75½	74¾@75½
18..	92¼@ 93½	92 @ 93	88¾@ 89½	90¼@ 91¼	95 @ 96	.....	74¾@75	74½@75½
19..	92 @ 93½	91½@ 92½	87½@ 88½	90 @ 90½	94¾@ 95½	.....	75 @75¼	74 @74¼
20..	91½@ 93½	91½@ 92½	87¼@ 88½	89½@ 90½	94 @ 95½	.....	75¼@75½	74½@75½
22..	91¾@ 93	90½@ 91½	86½@ 87¼	88¾@ 89½	93¾@ 94½	.....	74¾@75	74½@75½
23..	91¼@ 93½	89½@ 90	85½@ 87	87¾@ 89½	92¼@ 93½	.....	74¾@75	74½@75
24..	91½@ 93½	89 @ 90	85 @ 85½	87¾@ 88¼	91¾@ 92¼	.....	74¼@74½	73¾@74½
25..	91¼@ 93½	88 @ 89	84½@ 85½	87½@ 87½	91½@ 92½	.....	72 @72¼	71½@73½
26..	91¾@ 93¾	88½@ 89	84½@ 85½	87¾@ 87¾	92 @ 92½	.....	72 @72¼	70¾@72
27..	92 @ 93½	88 @ 89	84¾@ 85¼	86½@ 87½	91½@ 92½	.....	71¼@71½	69¾@70¾
29..	92½@ 94½	88½@ 90	84¾@ 85½	86½@ 88½	91¾@ 93	.....	72¼@72½	70½@71½
30..	92½@ 94½	88½@ 90	85 @ 85¼	87¾@ 88½	92¾@ 93	.....	72 @72¼	70¾@71¼
1913	88½@ 95½	88 @ 95¼	84½@ 89¾	86½@ 92¾	91½@ 97½	.....	71¼@78¼	69¾@77¼
1912	1 00 @1 07	90½@ 97	87½@ 92¾	89¼@ 92½	94¼@ 96½	.....	68¾@79	67¼@74¾

Date	MESS PORK				LARD	
	Spot, per brl.	October, per brl.	November, per brl.	January, per brl.	Spot, per 100 lbs.	October, per 100 lbs.
2..	\$22 00 @22 25	.....	.....	\$19 60 @19 72½	\$11 02½@11 05	\$11 15 @11 27½
3..	22 25 @22 50	.....	.....	19 82½@20 05	11 22½	11 22½ @11 35
4..	22 50 @22 75	.....	.....	20 10 @20 40	11 30	11 35 @11 40
5..	22 50 @22 75	.....	.....	20 22½@20 52½	11 35	11 40 @11 47½
6..	22 50 @22 75	.....	.....	20 20 @20 32½	11 35	11 37½@11 42½
8..	22 50 @22 75	.....	.....	20 30 @20 40	11 32½	11 40 @11 47½
9..	22 50 @22 75	.....	.....	20 22½@20 42½	11 35	11 35 @11 47½
10..	22 50 @22 75	.....	.....	20 07½@20 27½	11 22½	11 27½@11 37½
11..	22 00 @22 25	.....	.....	19 85 @20 00	11 15	11 15 @11 25
12..	22 00 @22 25	.....	.....	19 82½@19 92½	11 10	11 10 @11 17½
13..	22 00 @22 25	.....	.....	19 72½@19 80	11 07½	11 07½@11 12½
15..	22 00 @22 25	.....	.....	19 65 @19 80	11 07½	11 07½@11 15
16..	21 75 @22 00	.....	.....	19 50 @19 67½	11 05	11 00 @11 07½
17..	21 75 @22 00	.....	.....	19 72½@19 87½	11 07½	11 05 @11 12½
18..	21 50 @21 75	.....	.....	19 85 @19 95	11 12½	11 10 @11 15
19..	21 50 @21 75	.....	.....	19 82½@20 12½	11 17½	11 12½@11 20
20..	21 75 @22 00	.....	.....	19 92½@20 12½	11 17½	11 12½@11 20
22..	21 75 @22 00	.....	.....	20 15 @20 20	11 22½	11 22½@11 25
23..	22 00 @22 25	.....	.....	19 97½@20 10	11 12½	11 10 @11 15
24..	22 00 @22 25	.....	.....	19 85 @19 95	11 07½	11 02½@11 07½
25..	22 00 @22 25	.....	.....	19 75 @19 85	11 00	10 97½@11 10
26..	22 00 @22 25	.....	.....	19 82½@19 90	11 02½	11 00 @11 07½
27..	21 75 @22 00	.....	.....	19 77½@19 80	11 00	10 97½@11 05
29..	22 00 @22 25	.....	.....	..... 19 92½	11 02½@11 05	10 95 @11 05
30..	21 75 @22 00	..... 20 25	.....	19 85 @19 90	10 95	10 90 @10 95
1913	21 50 @22 75	..... 20 25	.....	19 50 @20 52½	10 95 @11 35	10 90 @11 47½
1912	16 50 @17 87½	16 27½@17 90	16 45 @16 52½	17 97½@19 40	10 82½@11 22½	10 65 @11 30

THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during September, 1913.

CORN			OATS					RYE		BARLEY
Contract, Dec., per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, May, per bu.	Contract, July, per bu.	No. 2, Spot, per bu.	No. 2, Dec., per bu.	Spot, By Sample per bu.
69 1/2 @ 70 1/2	70 3/4 @ 72 1/2	.....	41 3/8 @ 41 1/2	43 1/8 @ 45	47 1/8 @ 48 1/2	.....	.....	68 1/2	.....	65 @ 75
70 3/4 @ 72 1/2	72 1/2 @ 73 1/2	.....	42 3/8 @ 42 3/4	44 3/8 @ 45 3/4	48 @ 48 3/4	.....	.....	69 @ 69 1/2	.....	60 @ 80
71 1/8 @ 73 1/4	73 1/2 @ 75 3/8	.....	43 3/8 @ 43 3/4	45 1/4 @ 46 1/4	48 3/8 @ 49	.....	.....	69 1/2 @ 70	.....	63 @ 77
73 @ 74	74 3/8 @ 75 1/2	.....	42 3/8 @ 43 1/2	45 3/8 @ 46 1/2	48 1/2 @ 49	.....	.....	69 1/2	.....	62 @ 78
72 3/8 @ 73 3/8	73 3/4 @ 75	.....	42 3/8 @ 43 3/8	45 1/2 @ 46 1/4	48 1/4 @ 49	.....	.....	69 1/2 @ 70	.....	62 @ 76
72 1/2 @ 74 1/8	73 3/4 @ 75 1/2	.....	43 @ 42 3/8	45 3/8 @ 46 1/4	48 1/4 @ 49	.....	.....	69 @ 69 3/4	.....	63 @ 81
73 1/4 @ 74 1/2	74 1/2 @ 75 3/8	.....	42 1/2 @ 43 1/4	45 3/8 @ 45 3/4	48 1/4 @ 48 3/4	.....	.....	68 1/2 @ 69	.....	63 @ 77
72 3/4 @ 73 3/4	74 1/2 @ 75 3/8	.....	42 1/2 @ 42 3/4	44 1/2 @ 45 3/4	47 3/4 @ 48 3/4	.....	.....	68 @ 68 1/2	.....	62 @ 84
72 1/2 @ 73 3/4	73 3/8 @ 75 1/8	.....	41 3/8 @ 41 3/4	44 1/2 @ 45 1/2	47 1/4 @ 48 1/2	.....	.....	68	.....	62 @ 77
71 1/8 @ 72 3/4	73 1/8 @ 74 1/8	.....	41 3/4 @ 42	44 @ 44 1/2	46 3/8 @ 47 1/2	.....	.....	67 1/2 @ 68	.....	58 @ 79
71 1/8 @ 72 3/4	72 1/2 @ 74 1/4	.....	41 3/8 @ 41 3/4	43 3/8 @ 44 3/8	46 3/8 @ 47 1/2	.....	.....	67 @ 67 1/2	.....	64 @ 81
71 1/8 @ 71 3/8	72 3/8 @ 73 1/4	.....	42 @ 41 3/8	43 3/4 @ 44 1/8	46 3/8 @ 47	.....	.....	67 @ 67 1/2	.....	55 @ 77
70 3/8 @ 71 3/8	72 1/8 @ 73 1/8	.....	42 1/8 @ 41 3/8	43 3/8 @ 44 3/8	46 3/8 @ 47 1/4	.....	.....	67 1/4	.....	62 @ 80
71 3/8 @ 72 3/8	73 1/4 @ 73 3/8	.....	42 1/4 @ 41 3/8	44 1/4 @ 44 3/8	47 1/4 @ 47 3/8	.....	.....	67 1/2	.....	61 @ 80
71 3/8 @ 72 3/8	72 3/8 @ 73 1/8	.....	41 1/2 @ 41 1/2	43 3/8 @ 44 3/8	46 3/4 @ 47 3/8	.....	.....	67	.....	53 @ 81
71 3/8 @ 72 3/8	72 3/8 @ 73 1/8	.....	41 1/8 @ 41 3/8	43 1/2 @ 44	46 3/8 @ 47 1/4	.....	.....	67 1/2	.....	62 @ 82
72 @ 72 3/4	73 @ 73 3/4	.....	41 1/8 @ 41 3/8	43 1/2 @ 44 1/2	46 3/8 @ 47 3/8	.....	.....	67 1/2	.....	62 @ 75
71 3/8 @ 72 1/2	72 1/2 @ 73 3/8	.....	41 1/4 @ 41 3/8	43 1/4 @ 44	46 1/2 @ 47 1/8	.....	.....	67 1/2	.....	58 @ 78
71 3/8 @ 72 1/2	72 3/8 @ 73 3/8	.....	40 3/8 @ 40 3/8	42 3/8 @ 43 1/2	45 3/4 @ 46 3/4	.....	.....	66 @ 67	.....	54 @ 80
71 3/8 @ 72 1/2	72 1/2 @ 73 1/4	.....	40 3/8 @ 40 3/8	42 3/8 @ 43 1/8	45 1/2 @ 46 1/4	.....	.....	66 1/2	.....	53 @ 83
70 1/4 @ 71 1/4	71 3/8 @ 72 3/8	.....	40 1/8 @ 40 1/8	41 1/2 @ 42 3/8	45 @ 45 3/4	.....	.....	66 @ 66 1/2	.....	58 @ 82
70 @ 71 1/4	71 1/4 @ 72 3/8	.....	40 1/4 @ 40	40 3/8 @ 41 3/8	45 1/8 @ 46	.....	.....	65 @ 66	.....	62 @ 85
69 3/8 @ 70 1/8	70 3/8 @ 71 3/8	.....	40 3/8 @ 40 3/8	41 3/8 @ 42 3/8	45 @ 45 3/8	.....	.....	64 1/2 @ 65	.....	63 @ 85
69 1/8 @ 70 1/8	71 1/8 @ 72 1/8	.....	41 3/8 @ 40 3/8	42 1/8 @ 43	45 1/2 @ 46 1/4	.....	.....	64 1/2 @ 65	.....	60 @ 81
70 3/8 @ 71 3/8	71 3/4 @ 72 3/8	71 3/4	41 3/8 @ 41	42 3/8 @ 43	45 3/8 @ 46 1/4	.....	.....	65 1/2 @ 66 3/4	.....	52 @ 85
69 3/8 @ 74 1/8	70 3/4 @ 75 1/4	71 3/4	40 3/8 @ 43 3/8	39 1/2 @ 43 3/8	41 1/2 @ 46 1/4	45 @ 49	.....	64 1/2 @ 70	.....	52 @ 85
51 3/8 @ 55 3/8	51 1/4 @ 54 3/8	52	31 @ 34 3/4	30 1/2 @ 35	31 1/2 @ 33	33 3/4 @ 35 1/4	.....	66 1/2 @ 71	.....	42 @ 76

LARD		SHORT RIB SIDES				LIVE HOGS	
November, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	October, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.	
.....	10 92 1/2 @ 11 00	10 75 @ 11 87 1/2	11 05 @ 11 17 1/2	.....	10 32 1/2 @ 10 37 1/2	7 15 @ 8 70	.....
11 15 @ 11 35	11 00 @ 11 07 1/2	10 87 1/2 @ 11 87 1/2	11 15 @ 11 22 1/2	.....	10 40 @ 10 50	7 15 @ 8 70	.....
11 37 1/2 @ 11 40	11 12 1/2 @ 11 25	11 00 @ 12 00	11 22 1/2 @ 11 35	.....	10 52 1/2 @ 10 75	7 25 @ 8 95	.....
11 35 @ 11 45	11 15 @ 11 35	10 87 1/2 @ 12 00	11 35 @ 11 47 1/2	.....	10 60 @ 10 82 1/2	7 45 @ 9 20	.....
11 37 1/2 @ 11 40	11 17 1/2 @ 11 25	10 87 1/2 @ 11 87 1/2	11 30 @ 11 35	.....	10 65 @ 10 70	7 50 @ 9 32 1/2	.....
11 40 @ 11 45	11 17 1/2 @ 11 25	10 75 @ 11 75	11 25 @ 11 35	.....	10 67 1/2 @ 10 72 1/2	7 55 @ 9 35	.....
11 32 1/2 @ 11 35	11 07 1/2 @ 11 20	10 62 1/2 @ 11 75	11 17 1/2 @ 11 27 1/2	.....	10 60 @ 10 72 1/2	7 65 @ 9 55	.....
11 27 1/2 @ 11 30	11 02 1/2 @ 11 10	10 62 1/2 @ 11 75	11 10 @ 11 17 1/2	.....	10 55 @ 10 62 1/2	7 75 @ 9 65	.....
11 12 1/2 @ 11 25	10 92 1/2 @ 11 00	10 62 1/2 @ 11 50	11 05 @ 11 15	.....	10 50 @ 10 55	7 40 @ 9 25	.....
11 15 @ 11 17 1/2	10 87 1/2 @ 10 92 1/2	10 50 @ 11 25	11 00 @ 11 07 1/2	.....	10 45 @ 10 50	7 45 @ 9 05	.....
.....	10 80 @ 10 90	10 25 @ 11 25	10 85 @ 11 02 1/2	10 80	10 37 1/2 @ 10 45	7 45 @ 8 90	.....
11 12 1/2 @ 11 15	10 80 @ 10 87 1/2	10 50 @ 11 25	10 90 @ 10 95	.....	10 37 1/2 @ 10 42 1/2	7 50 @ 9 00	.....
11 05 @ 11 10	10 80 @ 10 85	10 50 @ 11 25	10 85 @ 10 92 1/2	.....	10 32 1/2 @ 10 45	7 50 @ 9 00	.....
11 10 @ 11 15	10 87 1/2 @ 10 95	10 50 @ 11 25	10 92 1/2 @ 10 95	.....	10 45 @ 10 55	7 60 @ 9 05	.....
11 12 1/2 @ 11 20	10 92 1/2 @ 11 00	10 50 @ 11 25	10 95 @ 10 97 1/2	.....	10 47 1/2 @ 10 52 1/2	7 75 @ 9 15	.....
11 17 1/2 @ 11 27 1/2	10 95 @ 11 07 1/2	10 50 @ 11 87 1/2	10 97 1/2 @ 11 15	.....	10 47 1/2 @ 10 60	7 75 @ 9 10	.....
11 20 @ 11 27 1/2	10 97 1/2 @ 11 10	10 50 @ 11 87 1/2	11 07 1/2 @ 11 15	.....	10 52 1/2 @ 10 60	7 75 @ 9 15	.....
11 25 @ 11 30	11 05 @ 11 10	10 50 @ 11 87 1/2	11 20 @ 11 25	.....	10 60 @ 10 65	7 85 @ 9 30	.....
11 20 @ 11 22 1/2	10 95 @ 11 05	10 50 @ 11 87 1/2	11 07 1/2 @ 11 22 1/2	.....	10 50 @ 10 60	7 85 @ 9 25	.....
11 12 1/2 @ 11 15	10 92 1/2 @ 10 97 1/2	10 75 @ 11 75	11 02 1/2 @ 11 07 1/2	.....	10 47 1/2 @ 10 52 1/2	7 80 @ 9 05	.....
11 05 @ 11 15	10 85 @ 10 97 1/2	10 62 1/2 @ 11 75	10 97 1/2 @ 11 05	.....	10 42 1/2 @ 10 50	7 80 @ 8 90	.....
11 10 @ 11 17 1/2	10 90 @ 10 97 1/2	10 62 1/2 @ 11 75	11 00 @ 11 05	.....	10 42 1/2 @ 10 52 1/2	7 85 @ 9 00	.....
11 02 1/2 @ 11 10	10 90 @ 10 92 1/2	10 62 1/2 @ 11 75	10 95 @ 11 00	.....	10 42 1/2 @ 10 45	7 90 @ 9 00	.....
11 05 @ 11 07 1/2	10 90 @ 10 95	10 50 @ 11 62 1/2	10 87 1/2 @ 11 97 1/2	.....	10 42 1/2 @ 10 47 1/2	8 00 @ 9 05	.....
11 00 @ 11 02 1/2	10 87 1/2 @ 10 92 1/2	10 50 @ 11 62 1/2	10 87 1/2 @ 10 92 1/2	.....	10 45 @ 10 47 1/2	8 05 @ 9 10	.....
11 00 @ 11 45	10 80 @ 11 35	10 25 @ 12 00	10 85 @ 11 47 1/2	.....	10 32 1/2 @ 10 82 1/2	7 15 @ 9 65	.....
10 75 @ 11 22 1/2	10 37 1/2 @ 10 95	10 12 1/2 @ 11 12 1/2	10 40 @ 11 15	.....	9 67 1/2 @ 10 37 1/2	7 60 @ 9 27 1/2	.....

DAILY CURRENT PRICES AT CHICAGO

Spot, and deliverable in succeeding months at

Date.	WHEAT						CORN	
	No. 2, red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, December, per bu.	Contract, January, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, December, per bu.
1..	\$ 92½ @ 94½	\$ 88½ @ 89½	\$ 86½ @ 87½	.....	\$ 91½ @ 92½	.....	71½ @ 71½	69½ @ 70½
2..	92½ @ 94½	89½ @ 90	87½ @ 87½	.....	92½ @ 92½	.....	71½ @ 72	69½ @ 70½
3..	92½ @ 94½	89½ @ 89½	86½ @ 87½	.....	91½ @ 92½	.....	71½ @ 71½	69½ @ 70
4..	92½ @ 94½	88½ @ 89	86½ @ 87½	.....	91½ @ 92½	.....	70½ @ 70½	68½ @ 69½
6..	91½ @ 93½	87½ @ 88½	85½ @ 86½	.....	91 @ 91½	.....	69½ @ 70	68½ @ 68½
7..	91½ @ 93½	87½ @ 88½	85½ @ 86½	.....	90½ @ 91½	.....	70 @ 70½	67½ @ 69
8..	91½ @ 93½	87½ @ 88	86 @ 86½	.....	91½ @ 91½	.....	70 @ 70½	68½ @ 69
9..	91½ @ 93½	88 @ 88½	85½ @ 86½	.....	90½ @ 91½	.....	70½ @ 70½	68½ @ 69½
10..	91½ @ 94½	87½ @ 88½	85½ @ 86½	.....	91 @ 91½	.....	71 @ 71½	68½ @ 69½
11..	90½ @ 94½	87 @ 88	85½ @ 86½	.....	90½ @ 91½	.....	70½ @ 70½	68½ @ 69½
14..	90½ @ 92½	87½ @ 87½	84½ @ 85½	.....	90 @ 90½	.....	69½ @ 69½	67½ @ 68½
15..	90½ @ 92½	87 @ 87½	84½ @ 84½	.....	89½ @ 90½	.....	68½ @ 69	67½ @ 67½
16..	89 @ 91½	85½ @ 86½	82½ @ 84½	.....	88 @ 89½	.....	68½ @ 68½	67 @ 67½
17..	87½ @ 90½	85 @ 86	81½ @ 82½	.....	86½ @ 88½	.....	67½ @ 68	66½ @ 67½
18..	89½ @ 91½	85½ @ 86½	82½ @ 83½	.....	87½ @ 88½	.....	68 @ 68½	66½ @ 67½
20..	88½ @ 90	86½ @ 87	82½ @ 83½	.....	87½ @ 88½	.....	68½ @ 68½	66½ @ 67½
21..	89½ @ 92	87 @ 87½	83½ @ 84	.....	88½ @ 89	.....	69 @ 69½	67½ @ 67½
22..	89½ @ 92½	87 @ 87½	83½ @ 84½	.....	88½ @ 89½	.....	69½ @ 69½	67½ @ 68½
23..	89½ @ 92½	87½ @ 87½	83½ @ 84½	.....	88½ @ 89½	.....	69½ @ 69½	67½ @ 68½
24..	90½ @ 92½	87½ @ 88½	84 @ 84½	.....	88½ @ 89½	.....	70 @ 70½	68½ @ 68½
25..	90½ @ 93	87½ @ 88½	83½ @ 84½	.....	88½ @ 88½	.....	70 @ 70½	68 @ 68½
27..	91½ @ 95½	89 @ 89½	84½ @ 85½	.....	89½ @ 90½	.....	71 @ 71½	69 @ 70
28..	92½ @ 95½	89 @ 89½	84½ @ 85½	.....	89½ @ 90½	.....	71 @ 71½	69½ @ 70½
29..	93½ @ 96½	90½ @ 90½	85½ @ 86½	.....	90½ @ 91½	.....	72 @ 72½	70 @ 70½
30..	93½ @ 96	89½ @ 90	85½ @ 86½	.....	90½ @ 90½	.....	72½ @ 72½	69½ @ 70½
31..	93½ @ 96½	90 @ 90½	85½ @ 86½	.....	90½ @ 91½	.....	72½ @ 73	69½ @ 70½
1913	87½ @ 96½	85 @ 90½	81½ @ 87½	.....	86½ @ 92½	.....	67½ @ 73	66½ @ 70½
1912	1 02 @ 1 11	91 @ 97	90½ @ 95½	.....	95 @ 1 00½	92½ @ 97	58½ @ 69	51½ @ 54½

Date.	MESS PORK				LARD	
	Spot, per brl.	November, per brl.	January, per brl.	May, per brl.	Spot, per 100 lbs.	November, per 100 lbs.
1..	\$21 75 @ 22 00	.....	\$19 82½ @ 20 15	\$19 95 @ 20 25	\$..... 10 97½	\$10 97½ @ 11 10
2..	21 75 @ 22 00	.....	20 02½ @ 20 15	20 15 @ 20 27½	..... 10 97½	11 00 @ 11 10
3..	21 75 @ 22 00	.....	20 00 @ 20 15	20 12½ @ 20 25	..... 10 95	10 95 @ 11 05
4..	21 75 @ 22 00	.....	19 90 @ 20 05	20 02½ @ 20 15	..... 10 82½	10 87½ @ 10 90
6..	21 75 @ 22 00	.....	19 72½ @ 19 92½	19 87½ @ 20 05	..... 10 72½	10 62½ @ 10 85
7..	21 50 @ 21 75	.....	19 55 @ 19 75	19 65 @ 19 90	..... 10 35	10 32½ @ 10 65
8..	21 50 @ 21 75	.....	19 60 @ 19 75	19 65 @ 19 85	..... 10 65	10 37½ @ 10 60
9..	21 50 @ 21 75	.....	19 70 @ 19 85	19 80 @ 19 95	..... 10 62½	10 57½ @ 10 67½
10..	21 50 @ 21 75	.....	19 67½ @ 19 82½	19 80 @ 19 95	..... 10 62½	10 57½ @ 10 70
11..	21 50 @ 21 75	.....	19 55 @ 19 67½	19 65 @ 19 80	..... 10 62½	10 60 @ 10 65
14..	21 50 @ 21 75	.....	19 55 @ 19 65	19 67½ @ 19 75	..... 10 47½	10 42½ @ 10 62½
15..	21 25 @ 21 50	.....	19 40 @ 19 52½	19 55 @ 19 65	..... 10 32½	10 27½ @ 10 32½
16..	21 25 @ 21 50	.....	19 45 @ 19 67½	19 55 @ 19 77½	..... 10 35	10 32½ @ 10 35
17..	21 25 @ 21 50	.....	19 45 @ 19 65	19 55 @ 19 75	..... 10 35	10 30 @ 10 40
18..	21 00 @ 21 25	.....	19 37½ @ 19 50	19 47½ @ 19 62½	..... 10 30	10 30 @ 10 37½
20..	20 50 @ 21 00	.....	19 35 @ 19 45	19 47½ @ 19 57½	..... 10 35	10 32½ @ 10 37½
21..	20 50 @ 21 00	.....	19 40 @ 19 50	19 55 @ 19 62½	..... 10 32½	10 32½ @ 10 37½
22..	20 50 @ 21 00	.....	19 32½ @ 19 57½	19 47½ @ 19 75	..... 10 50	10 32½ @ 10 47½
23..	20 50 @ 21 00	.....	19 50 @ 19 67½	19 67½ @ 19 80	..... 10 55	10 40 @ 10 52½
24..	20 75 @ 21 00	.....	19 60 @ 19 77½	19 75 @ 19 87½	..... 10 60	10 52½ @ 10 60
25..	20 75 @ 21 00	.....	19 77½ @ 19 97½	19 87½ @ 20 07½	..... 10 65	10 62½ @ 10 65
27..	21 00 @ 21 25	.....	19 97½ @ 20 25	20 12½ @ 20 35	..... 10 72½	10 70 @ 10 75
28..	21 00 @ 21 25	.....	20 05 @ 20 25	20 17½ @ 20 32½	..... 10 72½	10 57½ @ 10 70
29..	20 75 @ 21 00	.....	19 90 @ 20 25	20 02½ @ 20 32½	..... 10 50	10 47½ @ 10 70
30..	20 75 @ 21 00	.....	19 90 @ 20 05	19 97½ @ 20 17½	..... 10 52½	10 45 @ 10 52½
31..	20 50 @ 20 75	.....	19 95 @ 20 15	20 05 @ 20 20	..... 10 52½	10 42½ @ 10 50
1913	20 50 @ 22 00	.....	19 32½ @ 20 25	19 47½ @ 20 35	10 30 @ 10 97½	10 27½ @ 11 10
1912	16 12½ @ 17 75	16 25 @ 17 57½	18 25 @ 19 92½	17 97½ @ 19 42½	10 70 @ 11 97½	10 70 @ 11 97½

FOR THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during October, 1913.

CORN			OATS					RYE		BARLEY
Contract, Jan., per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, Dec., per bu.	Contract, Jan., per bu.	Contract, May, per bu.	Contract, July, per bu.	No. 2, Spot, per bu.	No. 2, Dec. per bu.	Spot, By Sample, per bu.
70% @ 71 1/4	70% @ 71 1/4	70% @ 71 1/4	40 1/2	41 1/4 @ 42 3/8	45 @ 45 1/2	45 1/4 @ 45 1/2	45 1/4 @ 45 1/2	65 1/2 @ 66 1/2	66 @ 66 1/2	56 @ 83
70 3/4 @ 71 1/4	70 3/4 @ 71 1/4	70 3/4 @ 71 1/4	41	42 @ 42 3/8	45 1/4 @ 45 1/2	45 1/4 @ 45 1/2	45 1/4 @ 45 1/2	66 @ 66 1/2	66 @ 66 1/2	57 @ 83
70 1/2 @ 71 1/4	70 1/2 @ 71 1/4	70 1/2 @ 71 1/4	40 3/4	41 1/8 @ 42 3/8	44 1/2 @ 45 1/2	44 1/2 @ 45 1/2	44 1/2 @ 45 1/2	66 1/2 @ 67	66 1/2 @ 67	55 @ 82
70 1/4 @ 71 1/4	70 1/4 @ 71 1/4	70 1/4 @ 71 1/4	40	40 3/4 @ 41 1/2	44 1/2 @ 45 1/2	44 1/2 @ 45 1/2	44 1/2 @ 45 1/2	66 1/2 @ 67	66 1/2 @ 67	55 @ 85
70 1/8 @ 70 3/4	69 7/8 @ 70 1/4	69 7/8 @ 70 1/4	40	40 1/2 @ 41	43 1/2 @ 44 1/2	43 1/2 @ 44 1/2	43 1/2 @ 44 1/2	66 1/2 @ 67	66 1/2 @ 67	55 @ 82
70 1/8 @ 71 1/4	69 3/4 @ 70 7/8	69 3/4 @ 70 7/8	40 1/2	40 3/8 @ 41 1/4	43 1/2 @ 44 1/2	43 1/2 @ 44 1/2	43 1/2 @ 44 1/2	66 1/2 @ 67	66 1/2 @ 67	57 @ 78
70 1/8 @ 71 1/4	70 1/4 @ 70 7/8	70 1/4 @ 70 7/8	40 3/4	40 3/4 @ 41 1/4	44 1/2 @ 44 1/2	44 1/2 @ 44 1/2	44 1/2 @ 44 1/2	66 1/2 @ 67	66 1/2 @ 67	58 @ 82
70 1/8 @ 71 1/4	70 3/4 @ 70 7/8	70 3/4 @ 70 7/8	40 1/8	40 7/8 @ 41 1/4	44 1/2 @ 44 1/2	44 1/2 @ 44 1/2	44 1/2 @ 44 1/2	65 @ 66 1/2	65 @ 66 1/2	54 @ 83
70 3/4 @ 71 1/4	70 3/8 @ 71 1/8	70 3/8 @ 71 1/8	40	40 3/8 @ 41 1/4	44 @ 44 1/2	44 @ 44 1/2	44 @ 44 1/2	65 @ 67	65 @ 67	52 @ 83
70 1/4 @ 71 1/4	70 1/8 @ 71	70 1/8 @ 71	39 1/2	40 3/8 @ 41 1/8	43 3/4 @ 44 1/2	43 3/4 @ 44 1/2	43 3/4 @ 44 1/2	65 @ 66	65 @ 66	58 @ 80
69 7/8 @ 70 3/8	69 5/8 @ 70	69 5/8 @ 70	38 1/2	39 1/2 @ 40 1/4	42 3/4 @ 43 1/2	42 3/4 @ 43 1/2	42 3/4 @ 43 1/2	66 @ 66 1/2	66 @ 66 1/2	57 @ 80
69 3/4 @ 70	69 @ 69 3/4	69 @ 69 3/4	37 1/2	38 3/8 @ 39 1/4	41 3/4 @ 42 1/2	41 3/4 @ 42 1/2	41 3/4 @ 42 1/2	65 1/2 @ 66	65 1/2 @ 66	56 @ 82
69 1/4 @ 69 3/4	68 7/8 @ 69 3/4	68 7/8 @ 69 3/4	37	37 3/8 @ 38 3/4	41 1/2 @ 42 1/2	41 1/2 @ 42 1/2	41 1/2 @ 42 1/2	65 @ 66	65 @ 66	50 @ 82
65 3/4 @ 65 1/2	68 1/4 @ 69 3/4	68 1/4 @ 69 3/4	37 3/8	36 3/4 @ 38 1/4	40 3/4 @ 41 1/2	40 3/4 @ 41 1/2	40 3/4 @ 41 1/2	64 1/2 @ 65 1/2	64 1/2 @ 65 1/2	48 @ 80
64 1/4 @ 65 1/4	68 1/2 @ 69 3/4	68 1/2 @ 69 3/4	36 3/8	37 3/8 @ 38 3/8	41 @ 41 1/4	41 @ 41 1/4	41 @ 41 1/4	64 1/2 @ 65 1/2	64 1/2 @ 65 1/2	50 @ 80
65 1/4 @ 65 1/4	68 3/8 @ 69 3/4	68 3/8 @ 69 3/4	37 1/2	37 3/4 @ 38 3/4	41 1/4 @ 41 1/4	41 1/4 @ 41 1/4	41 1/4 @ 41 1/4	64 1/2 @ 65	64 1/2 @ 65	55 @ 80
69 1/4 @ 69 3/4	69 @ 69 3/4	69 @ 69 3/4	37 1/2	38 @ 38 3/8	41 1/4 @ 42 1/2	41 1/4 @ 42 1/2	41 1/4 @ 42 1/2	64 1/2 @ 65	64 1/2 @ 65	50 @ 80
69 1/4 @ 70 1/4	69 @ 70	69 @ 70	38 3/4	38 1/4 @ 39 1/4	41 1/8 @ 42 1/2	41 1/8 @ 42 1/2	41 1/8 @ 42 1/2	65 @ 66	65 @ 66	50 @ 78
69 1/4 @ 70 3/4	69 3/8 @ 70 1/4	69 3/8 @ 70 1/4	39	38 3/4 @ 39 1/4	42 3/8 @ 43 1/2	42 3/8 @ 43 1/2	42 3/8 @ 43 1/2	65 1/2 @ 66	65 1/2 @ 66	55 @ 80
67	69 1/4 @ 70 1/4	69 1/4 @ 70 1/4	38 3/4	39 1/8 @ 39 3/4	42 3/4 @ 43 1/2	42 3/4 @ 43 1/2	42 3/4 @ 43 1/2	65 @ 67	65 @ 67	50 @ 78
66 3/8 @ 66 1/2	69 3/8 @ 70 3/8	69 3/8 @ 70 3/8	38 1/2	38 3/8 @ 39 1/2	42 1/2 @ 43	42 1/2 @ 43	42 1/2 @ 43	64 1/4 @ 67	64 1/4 @ 67	56 @ 80
70 1/2 @ 71 1/2	70 1/4 @ 71 1/8	70 1/4 @ 71 1/8	39	39 1/2 @ 40	43 3/8 @ 43 3/8	42 3/4 @ 43 3/4	42 3/4 @ 43 3/4	65	65	55 @ 78
71 @ 71 1/2	70 3/8 @ 71 1/4	70 3/8 @ 71 1/4	38 3/4	38 3/8 @ 39 3/8	42 3/8 @ 43 3/8	42 3/8 @ 43 3/8	42 3/8 @ 43 3/8	65 @ 66	65 @ 66	55 @ 80
71 1/2 @ 72	71 @ 71 1/2	71 @ 71 1/2	38 3/8	38 3/8 @ 39 1/2	42 3/4 @ 43 1/4	42 3/4 @ 43 1/4	42 3/4 @ 43 1/4	65 @ 65	65 @ 65	55 @ 72
71 1/2 @ 71 1/4	70 3/4 @ 71 1/8	70 3/4 @ 71 1/8	38 1/2	38 3/8 @ 39 1/2	42 1/2 @ 43	42 1/2 @ 43	42 1/2 @ 43	62 @ 66	62 @ 66	54 @ 77
68 @ 68 1/2	70 1/8 @ 71 1/4	70 1/8 @ 71 1/4	38 3/8	38 1/2 @ 39 1/4	42 3/8 @ 43 1/8	42 3/8 @ 43 1/8	42 3/8 @ 43 1/8	64 @ 66	64 @ 66	53 @ 78
64 1/4 @ 68 1/2	68 1/4 @ 72	68 @ 71 1/2	36 3/8 @ 41	36 3/4 @ 42 3/8	40 1/4 @ 45 1/2	41 1/8 @ 43 1/4	41 1/8 @ 43 1/4	62 @ 67	62 @ 67	48 @ 85
49 1/2 @ 50 3/4	51 1/2 @ 53 3/8	52 @ 53 3/8	31 @ 33 1/2	31 3/4 @ 33 3/4	33 3/8 @ 35 1/4	32 1/2 @ 35	32 1/2 @ 35	67 @ 71	67 @ 71	47 @ 76

LARD		SHORT RIB SIDES				LIVE HOGS	
January, per 100 lbs.	May, per 100 lbs.	Spot, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.	
10 87 1/2 @ 10 97 1/2	11 02 1/2 @ 11 12 1/2	10 50 @ 11 75	.....	10 45 @ 10 60	10 57 1/2 @ 10 70	\$8 00	@ 9 05
10 95 @ 11 02 1/2	11 10 @ 11 17 1/2	10 50 @ 11 75	.....	10 60 @ 10 65	10 65 @ 10 75	8 00	@ 9 00
10 87 1/2 @ 10 97 1/2	11 02 1/2 @ 11 12 1/2	10 50 @ 11 75	.....	10 57 1/2 @ 10 65	10 65 @ 10 75	8 00	@ 9 00
10 82 1/2 @ 10 90	10 97 1/2 @ 11 02 1/2	10 50 @ 11 75	.....	10 50 @ 10 57 1/2	10 60 @ 10 67 1/2	7 95	@ 8 90
10 72 1/2 @ 10 80	10 87 1/2 @ 10 97 1/2	10 50 @ 11 75	.....	10 42 1/2 @ 10 52 1/2	10 52 1/2 @ 10 62 1/2	7 90	@ 8 90
10 50 @ 10 70	10 65 @ 10 90	10 50 @ 11 75	.....	10 35 @ 10 45	10 45 @ 10 55	7 80	@ 8 75
10 45 @ 10 57 1/2	10 65 @ 10 75	10 50 @ 11 75	.....	10 32 1/2 @ 10 47 1/2	10 45 @ 10 57 1/2	7 70	@ 8 60
10 55 @ 10 62 1/2	10 75 @ 10 82 1/2	10 37 1/2 @ 11 62 1/2	.....	10 42 1/2 @ 10 50	10 55 @ 10 60	7 65	@ 8 55
10 65 @ 10 62 1/2	10 75 @ 10 82 1/2	10 37 1/2 @ 11 62 1/2	.....	10 40 @ 10 47 1/2	10 55 @ 10 62 1/2	7 70	@ 8 60
10 50 @ 10 55	10 70 @ 10 75	10 37 1/2 @ 11 62 1/2	.....	10 35 @ 10 42 1/2	10 47 1/2 @ 10 52 1/2	7 80	@ 8 65
10 40 @ 10 55	10 57 1/2 @ 10 72 1/2	10 37 1/2 @ 11 62 1/2	.....	10 32 1/2 @ 10 40	10 45 @ 10 50	7 95	@ 8 70
10 25 @ 10 32 1/2	10 40 @ 10 52 1/2	10 25 @ 11 37 1/2	10 35 @ 10 40	10 20 @ 10 30	10 37 1/2 @ 10 45	7 85	@ 8 60
10 25 @ 10 37 1/2	10 45 @ 10 52 1/2	10 25 @ 11 37 1/2	.....	10 25 @ 10 37 1/2	10 42 1/2 @ 10 50	7 85	@ 8 55
10 25 @ 10 32 1/2	10 42 1/2 @ 10 52 1/2	10 25 @ 11 37 1/2	.....	10 25 @ 10 35	10 42 1/2 @ 10 55	7 75	@ 8 50
10 25 @ 10 30	10 42 1/2 @ 10 47 1/2	10 12 1/2 @ 11 12 1/2	.....	10 20 @ 10 27 1/2	10 37 1/2 @ 10 45	7 70	@ 8 55
10 27 1/2 @ 10 32 1/2	10 42 1/2 @ 10 50	10 12 1/2 @ 11 12 1/2	.....	10 22 1/2 @ 10 27 1/2	10 37 1/2 @ 10 45	7 65	@ 8 50
10 35 @ 10 40	10 47 1/2 @ 10 55	10 25 @ 11 12 1/2	.....	10 30 @ 10 32 1/2	10 42 1/2 @ 10 47 1/2	7 50	@ 8 30
10 32 1/2 @ 10 47 1/2	10 47 1/2 @ 10 62 1/2	10 12 1/2 @ 11 12 1/2	.....	10 27 1/2 @ 10 40	10 42 1/2 @ 10 55	7 30	@ 8 25
10 42 1/2 @ 10 52 1/2	10 60 @ 10 67 1/2	10 25 @ 11 25	.....	10 37 1/2 @ 10 42 1/2	10 50 @ 10 57 1/2	7 40	@ 8 20
10 47 1/2 @ 10 60	10 65 @ 10 75	10 25 @ 11 37 1/2	.....	10 40 @ 10 50	10 55 @ 10 65	7 35	@ 8 20
10 60 @ 10 70	10 75 @ 10 85	10 25 @ 11 75	10 40 @ 10 50	10 50 @ 10 60	10 65 @ 10 75	7 40	@ 8 30
10 75 @ 10 80	10 85 @ 10 97 1/2	10 25 @ 11 75	10 65 @ 10 67 1/2	10 62 1/2 @ 10 72 1/2	10 77 1/2 @ 10 87 1/2	7 45	@ 8 35
10 67 1/2 @ 10 77 1/2	10 85 @ 10 95	10 25 @ 11 75	.....	10 62 1/2 @ 10 75	10 75 @ 10 90	7 50	@ 8 35
10 60 @ 10 77 1/2	10 77 1/2 @ 10 95	10 25 @ 11 75	.....	10 57 1/2 @ 10 75	10 75 @ 10 90	7 55	@ 8 40
10 60 @ 10 67 1/2	10 75 @ 10 82 1/2	10 25 @ 11 75	.....	10 57 1/2 @ 10 65	10 75 @ 10 82 1/2	7 60	@ 8 40
10 60 @ 10 67 1/2	10 75 @ 10 82 1/2	10 25 @ 11 62 1/2	.....	10 60 @ 10 72 1/2	10 72 1/2 @ 10 85	7 55	@ 8 30
10 25 @ 11 02 1/2	10 40 @ 11 17 1/2	10 12 1/2 @ 11 75	10 35 @ 10 67 1/2	10 20 @ 10 75	10 37 1/2 @ 10 90	7 30	@ 9 05
10 52 1/2 @ 11 30	10 12 1/2 @ 10 75	10 00 @ 11 25	10 45 @ 11 00	9 82 1/2 @ 10 47 1/2	9 65 @ 10 30	7 00	@ 9 40

DAILY CURRENT PRICES AT CHICAGO FOR THE

Spot, and deliverable in succeeding months at

Date	WHEAT						CORN	
	No. 2, Red Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, Dec., per bu.	Contract, Jan., per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, Dec., per bu.
1..	\$ 93 1/2 @ 96	\$ 90 @ 90 1/2	\$ 85 1/2 @ 86	.....	\$ 90 1/2 @ 90 1/2	\$ 87 1/2 @ 87 1/2	72 1/2 @ 72 1/2	\$ 69 1/2 @ 70
3..	93 @ 95 1/4	89 @ 90	85 1/2 @ 85 1/2	.....	89 1/2 @ 90 1/2	87 1/2 @ 87 1/2	72 1/2 @ 72 1/2	69 1/2 @ 70 1/2
4..	92 1/2 @ 95 1/4	88 1/2 @ 89	84 1/2 @ 85 1/4	.....	89 1/4 @ 89 1/2	86 1/4 @ 87 1/4	71 1/4 @ 72	68 1/2 @ 69 1/2
5..	92 @ 95	88 @ 88 1/2	83 1/2 @ 84 1/2	.....	88 3/4 @ 89 3/4	86 1/2 @ 87 1/2	71 @ 71 1/4	67 1/2 @ 68 1/2
6..	92 @ 95	88 1/2 @ 89 1/4	84 @ 85	.....	89 @ 89 1/2	86 1/4 @ 87 1/2	71 1/4 @ 71 1/2	68 @ 68 1/2
7..	92 3/4 @ 95 1/4	88 3/4 @ 89 1/4	84 1/2 @ 85 1/2	.....	89 1/2 @ 90 1/4	87 1/4 @ 87 1/2	71 1/2 @ 71 3/4	68 1/2 @ 69 1/2
8..	92 3/4 @ 95 1/2	89 @ 89 1/4	84 1/4 @ 85 1/2	.....	89 1/2 @ 90 1/2	87 1/2 @ 88	71 1/2 @ 71 3/4	69 @ 69 1/2
10..	93 1/2 @ 96 1/2	89 1/2 @ 90 1/2	85 1/2 @ 86 1/2	.....	90 1/2 @ 91	88 @ 88 1/2	71 3/4 @ 72	69 @ 69 1/2
11..	93 1/2 @ 96 1/2	89 1/2 @ 90 1/2	85 1/2 @ 86 1/2	.....	90 1/2 @ 91 1/4	88 1/4 @ 88 1/2	71 @ 71 1/4	68 1/2 @ 69
12..	93 1/2 @ 95 1/4	89 @ 90	85 1/2 @ 85 1/2	.....	90 1/4 @ 90 3/4	87 1/2 @ 88 1/4	71 1/2 @ 71 3/4	68 1/2 @ 69
13..	94 @ 96 1/2	89 1/2 @ 91	86 @ 86 1/4	.....	90 1/2 @ 91 1/2	88 1/4 @ 88 1/2	72 1/4 @ 72 1/2	69 @ 69 1/2
14..	93 1/4 @ 96	89 1/4 @ 90 1/2	85 1/4 @ 86 1/4	.....	90 1/4 @ 91 1/2	88 @ 88 1/2	72 1/2 @ 72 3/4	69 @ 69 1/2
15..	94 @ 96 1/2	89 1/2 @ 91	86 @ 86 1/2	.....	91 @ 91 3/8	88 1/4 @ 88 1/2	73 1/4 @ 73 1/2	70 1/2 @ 71
17..	94 1/4 @ 97	89 1/2 @ 91	86 1/4 @ 87 1/2	.....	91 1/2 @ 92	88 1/2 @ 89 1/4	73 3/4 @ 74	71 1/4 @ 72 1/4
18..	93 1/4 @ 95 1/2	89 1/4 @ 90	85 1/4 @ 86 1/2	.....	90 1/2 @ 91 1/2	87 1/2 @ 88 1/2	73 1/2 @ 73 3/4	70 1/2 @ 71 1/2
19..	93 1/4 @ 95 1/2	89 1/4 @ 90	85 1/4 @ 86 1/2	.....	90 3/8 @ 91	87 1/2 @ 88 1/4	73 3/4 @ 74	70 3/4 @ 71 1/4
20..	94 @ 96	89 1/2 @ 90 1/2	86 1/2 @ 86 1/2	.....	90 1/4 @ 91 1/4	88 1/2 @ 88 1/2	74 @ 74 1/4	71 @ 71 1/2
21..	93 1/2 @ 95	89 1/4 @ 90	86 1/2 @ 87	.....	90 1/2 @ 90 1/2	87 1/2 @ 88 1/2	73 1/2 @ 73 3/4	70 1/2 @ 71 1/4
22..	93 1/2 @ 95	89 1/4 @ 90	86 @ 86 1/2	.....	90 @ 90 1/2	87 1/2 @ 87 1/2	73 3/4 @ 74	70 1/2 @ 70 1/2
24..	93 1/2 @ 95	89 1/2 @ 90 1/4	86 1/2 @ 86 3/4	.....	90 1/2 @ 91	87 1/2 @ 88 1/4	73 @ 73 1/2	69 1/2 @ 70 1/2
25..	93 1/4 @ 95 1/2	90 1/4 @ 91 1/4	86 1/4 @ 87 1/2	.....	90 1/4 @ 91 1/2	88 1/2 @ 88 1/2	73 @ 73 1/2	69 1/2 @ 70 1/2
26..	94 1/4 @ 96 1/2	90 3/4 @ 91 1/4	87 1/4 @ 87 1/2	.....	91 @ 91 1/2	88 1/2 @ 88 1/2	73 @ 73 1/2	70 1/2 @ 70 1/2
28..	93 3/4 @ 96 1/4	90 @ 91	86 1/2 @ 87 1/2	.....	90 1/2 @ 91 1/2	88 1/2 @ 88 1/2	73 @ 73 1/2	70 1/2 @ 71 1/2
29..	93 1/2 @ 95 1/2	89 @ 90	86 @ 86 1/2	.....	90 1/2 @ 90 1/2	87 1/4 @ 88 1/4	72 1/2 @ 73	70 @ 71
1913	92 @ 97	88 @ 91 1/4	83 1/2 @ 87 1/2	88 1/4 @ 92	86 1/2 @ 89 1/4	71 @ 74 1/4	67 1/2 @ 72 1/4
1912	98 3/4 @ 1 07 1/4	85 @ 92	83 1/4 @ 90 1/2	89 1/2 @ 96 1/2	86 1/2 @ 92 1/2	50 @ 58 1/4	46 1/2 @ 51 1/2

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Date	MESS PORK				LARD	
	Spot, per brl.	November, per brl.	January, per brl.	May, per brl.	Spot, per 100 lbs.	November, per 100 lbs.
1..	\$20 50 @ 20 75	.....	\$20 02 1/2 @ 20 17 1/2	\$20 07 1/2 @ 20 22 1/2	\$10 57 1/2	\$10 45 @ 10 55
3..	20 50 @ 20 75	.....	20 10 @ 20 25	20 12 1/2 @ 20 27 1/2	10 65	10 62 1/2 @ 10 65
4..	20 25 @ 20 50	.....	19 90 @ 20 05	19 95 @ 20 10	10 47 1/2	10 47 1/2 @ 10 60
5..	20 25 @ 20 50	.....	19 75 @ 19 90	19 77 1/2 @ 19 95	10 50	..... 10 47 1/2
6..	20 25 @ 20 50	.....	20 07 1/2 @ 20 20	20 00 @ 20 22 1/2	10 62 1/2	10 55 @ 10 60
7..	20 25 @ 20 50	.....	20 00 @ 20 07 1/2	20 05 @ 20 22 1/2	10 70	10 65 @ 10 67 1/2
8..	20 25 @ 20 50	.....	20 10 @ 20 12 1/2	20 10 @ 20 17 1/2	10 70	10 67 1/2 @ 10 70
10..	20 50 @ 20 75	.....	20 15 @ 20 30	20 20 @ 20 27 1/2	10 72 1/2	..... 10 70
11..	20 50 @ 20 75	.....	20 10 @ 20 15	20 12 1/2 @ 20 20	10 67 1/2	10 62 1/2 @ 10 65
12..	20 50 @ 20 75	.....	20 07 1/2 @ 20 22 1/2	20 07 1/2 @ 20 25	10 67 1/2	10 60 @ 10 65
13..	20 75 @ 21 00	20 00	20 25 @ 20 50	20 30 @ 20 47 1/2	10 90	10 70 @ 10 87 1/2
14..	21 00 @ 21 25	.....	20 35 @ 20 65	20 35 @ 20 65	10 97 1/2	10 85 @ 10 95
15..	20 75 @ 21 00	.....	20 45 @ 20 60	20 47 1/2 @ 20 60	10 87 1/2	10 85 @ 10 87 1/2
17..	20 75 @ 21 00	.....	20 65 @ 20 75	20 50 @ 20 75	10 82 1/2	10 80 @ 10 85
18..	20 75 @ 21 00	.....	20 60 @ 20 67 1/2	20 57 1/2 @ 20 67 1/2	10 77 1/2	10 75 @ 10 80
19..	21 25 @ 21 50	.....	20 70 @ 20 97 1/2	20 67 1/2 @ 20 95	10 82 1/2	10 80 @ 10 82 1/2
20..	21 25 @ 21 50	.....	20 82 1/2 @ 21 00	20 82 1/2 @ 21 02 1/2	10 87 1/2	10 82 1/2 @ 10 87 1/2
21..	21 00 @ 21 25	.....	20 75 @ 20 97 1/2	20 65 @ 20 90	10 72 1/2	10 70 @ 10 85
22..	21 00 @ 21 25	.....	20 65 @ 20 77 1/2	20 57 1/2 @ 20 70	10 72 1/2	..... 10 70
24..	21 00 @ 21 25	.....	20 75 @ 20 85	20 70 @ 20 80	10 75	..... 10 72 1/2
25..	21 00 @ 21 25	.....	20 75 @ 20 90	20 70 @ 20 90	10 75	.....
26..	21 00 @ 21 25	.....	20 92 1/2 @ 20 95	20 77 1/2 @ 20 92 1/2	10 70	..... 10 67 1/2
28..	21 25 @ 21 50	.....	20 95 @ 21 17 1/2	20 90 @ 21 10	10 70	.....
29..	21 25 @ 21 50	.....	20 97 1/2 @ 21 15	20 87 1/2 @ 21 10	10 72 1/2	10 65 @ 10 70
1913	20 25 @ 21 50	..... 20 00	19 75 @ 21 17 1/2	19 77 1/2 @ 21 10	10 47 1/2 @ 10 97 1/2	10 45 @ 10 95
1912	16 25 @ 18 00	16 20 @ 17 75	18 25 @ 19 52 1/2	17 90 @ 18 70	10 65 @ 11 45	10 60 @ 11 40

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during November, 1913.

CORN			OATS					RYE		BARLEY
Contract, Jan., per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, Dec., per bu.	Contract, Jan., per bu.	Contract, May, per bu.	Contract, July, per bu.	No. 2, per bu.	No. 2, Dec., per bu.	Spot, By Sample, per bu.
66 3/8 @ 68 1/2	70 3/8 @ 71 1/8	69 3/4 @ 70 3/4	38 3/8 @ 38 3/8	38 1/8 @ 38 3/8	42 @ 42 3/8	41 1/8 @ 42	41 1/8 @ 41 7/8	65 1/2	65 1/2	50 @ 78
66 3/8 @ 68 1/2	70 3/8 @ 71 1/8	69 3/4 @ 70 3/4	37 7/8 @ 38 1/2	37 3/8 @ 38 1/2	41 1/8 @ 42 3/8	41 1/8 @ 41 7/8	40 7/8 @ 41 1/8	65	65	56 @ 79
65 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	37 1/2 @ 37 1/2	37 1/4 @ 37 3/8	41 1/8 @ 41 1/8	41 @ 41 1/8	41 @ 41 1/8	65	65	55 @ 80
65 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	37 3/8 @ 38 1/2	41 1/8 @ 42 1/4	41 1/4 @ 41 1/4	41 1/4 @ 41 1/4	65 1/2	65 1/2	51 @ 76
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	55 @ 79
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	55 @ 80
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	54 @ 76
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	55 @ 78
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	55 @ 79
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	55 @ 77
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	52 @ 78
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	55 @ 78
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	53 @ 80
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	52 @ 77
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	55 @ 78
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	53 @ 78
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	55 @ 78
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	53 @ 77
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	53 @ 74
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	54 @ 75
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	53 @ 78
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	48 @ 78
66 3/8 @ 67 1/2	69 3/8 @ 70 1/2	68 1/2 @ 69 3/8	38 1/4 @ 37 3/8	38 1/8 @ 38 3/8	41 1/8 @ 42 3/8	41 1/8 @ 41 1/8	41 1/8 @ 41 1/8	65 1/2	65 1/2	53 @ 72
65 3/8 @ 68 1/2	69 3/8 @ 72	68 1/2 @ 71 1/8	37 1/2 @ 39 1/4	37 1/4 @ 39 1/8	41 1/8 @ 42 3/8	40 7/8 @ 42 3/8	40 7/8 @ 42 3/8	61 @ 66	59 1/2 @ 69	48 @ 80
44 1/8 @ 47 1/2	47 @ 51 1/4	48 @ 52 1/8	30 1/4 @ 31 1/2	30 1/4 @ 31 1/8	31 1/8 @ 33 1/8	32 @ 33 1/2	32 @ 33 1/2	59 1/2 @ 69	...	44 @ 77

LARD		SHORT RIB SIDES				LIVE HOGS
January, per 100 lbs.	May, per 100 lbs.	Spot, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.
10 62 1/2 @ 10 70	10 80 @ 10 87 1/2	10 25 @ 11 62 1/2	10 50	10 65 @ 10 70	10 77 1/2 @ 10 85	\$7 50 @ 8 30
10 72 1/2 @ 10 82 1/2	10 87 1/2 @ 10 97 1/2	10 25 @ 11 50	10 50	10 67 1/2 @ 10 75	10 77 1/2 @ 10 90	7 45 @ 8 25
10 60 @ 10 75	10 77 1/2 @ 10 90	10 12 1/2 @ 11 25	10 35	10 52 1/2 @ 10 65	10 65 @ 10 77 1/2	7 35 @ 8 15
10 55 @ 10 67 1/2	10 70 @ 10 85	10 00 @ 11 00	10 40	10 45 @ 10 55	10 57 1/2 @ 10 67 1/2	7 15 @ 7 90
10 70 @ 10 77 1/2	10 85 @ 10 92 1/2	10 00 @ 11 00	10 40	10 55 @ 10 67 1/2	10 70 @ 10 80	7 20 @ 7 95
10 72 1/2 @ 10 77 1/2	10 90 @ 10 97 1/2	10 00 @ 11 00	10 47 1/2	10 60 @ 10 65	10 72 1/2 @ 10 80	7 35 @ 8 10
10 72 1/2 @ 10 75	10 90 @ 10 92 1/2	10 00 @ 11 00	10 50	10 67 1/2 @ 10 72 1/2	10 72 1/2 @ 10 75	7 35 @ 8 10
10 77 1/2 @ 10 85	10 95 @ 11 00	10 00 @ 11 00	10 50	10 67 1/2 @ 10 72 1/2	10 77 1/2 @ 10 82 1/2	7 50 @ 8 25
10 72 1/2 @ 10 75	10 87 1/2 @ 10 92 1/2	10 00 @ 11 00	10 47 1/2	10 62 1/2 @ 10 65	10 72 1/2 @ 10 77 1/2	7 50 @ 8 25
10 72 1/2 @ 10 80	10 85 @ 10 95	10 00 @ 11 00	10 50	10 60 @ 10 72 1/2	10 70 @ 10 82 1/2	7 40 @ 8 25
10 82 1/2 @ 10 95	10 97 1/2 @ 11 10	10 25 @ 11 25	10 50 @ 10 60	10 72 1/2 @ 10 87 1/2	10 82 1/2 @ 10 97 1/2	7 50 @ 8 30
10 87 1/2 @ 11 05	11 05 @ 11 22 1/2	10 37 1/2 @ 11 37 1/2	10 75	10 80 @ 11 05	10 90 @ 11 15	7 45 @ 8 25
10 90 @ 10 97 1/2	11 10 @ 11 15	10 50 @ 11 25	10 70	10 95 @ 11 00	11 05 @ 11 12 1/2	7 40 @ 8 15
10 92 1/2 @ 10 97 1/2	11 10 @ 11 17 1/2	10 50 @ 11 25	10 85	10 95 @ 11 05	11 05 @ 11 17 1/2	7 30 @ 8 00
10 90 @ 10 92 1/2	11 07 1/2 @ 11 12 1/2	10 62 1/2 @ 11 37 1/2	10 92 1/2 @ 10 97 1/2	10 92 1/2 @ 10 97 1/2	11 02 1/2 @ 11 07 1/2	7 25 @ 8 00
11 00 @ 11 05	11 12 1/2 @ 11 25	10 62 1/2 @ 11 50	11 00 @ 11 10	11 00 @ 11 10	11 10 @ 11 22 1/2	7 30 @ 7 95
10 97 1/2 @ 11 07 1/2	11 17 1/2 @ 11 27 1/2	10 62 1/2 @ 11 50	11 00 @ 11 12 1/2	11 00 @ 11 12 1/2	11 15 @ 11 27 1/2	7 40 @ 8 10
10 87 1/2 @ 10 97 1/2	11 07 1/2 @ 11 20	10 50 @ 11 50	10 90 @ 11 02 1/2	10 90 @ 11 02 1/2	11 05 @ 11 17 1/2	7 35 @ 8 00
10 80 @ 10 87 1/2	11 05 @ 11 10	10 50 @ 11 50	10 85 @ 10 90	10 85 @ 10 90	11 00 @ 11 10	7 30 @ 7 85
10 87 1/2 @ 10 95	11 10 @ 11 17 1/2	10 50 @ 11 50	10 90 @ 10 95	10 90 @ 10 95	11 10 @ 11 17 1/2	7 40 @ 7 95
10 87 1/2 @ 10 92 1/2	11 07 1/2 @ 11 17 1/2	10 50 @ 11 50	10 87 1/2 @ 11 00	10 87 1/2 @ 11 00	11 07 1/2 @ 11 20	7 25 @ 7 80
10 82 1/2 @ 10 90	11 07 1/2 @ 11 15	10 62 1/2 @ 11 50	10 92 1/2 @ 11 02 1/2	10 92 1/2 @ 11 02 1/2	11 12 1/2 @ 11 20	7 30 @ 7 90
10 87 1/2 @ 10 90	11 10 @ 11 15	10 62 1/2 @ 11 50	11 02 1/2 @ 11 10	11 00 @ 11 10	11 17 1/2 @ 11 27 1/2	7 35 @ 7 90
10 82 1/2 @ 10 85	11 05 @ 11 15	10 62 1/2 @ 11 50	11 00 @ 11 05	11 00 @ 11 05	11 15 @ 11 25	7 40 @ 7 90
10 55 @ 11 07 1/2	10 70 @ 11 27 1/2	10 00 @ 11 62 1/2	10 35 @ 11 02 1/2	10 45 @ 11 12 1/2	10 57 1/2 @ 11 27 1/2	7 15 @ 8 30
10 37 1/2 @ 10 90	10 10 @ 10 37 1/2	10 12 1/2 @ 11 12 1/2	10 37 1/2 @ 10 70	9 87 1/2 @ 10 37 1/2	9 65 @ 10 00	7 20 @ 8 32 1/2

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Spot, per bu.	Contract, December, per bu.
1..	\$ 93½@ 96	\$ 89½@ 90½	\$ 85½@ 86½	\$ 89½@ 90¾	\$ 87½@ 88¼	.....	\$73 @73½	\$69½@70½
2..	94 @ 95¾	90 @ 90½	86½@ 87½	90½@ 91¼	88 @ 88½	.....	72 @73½	70½@71½
3..	93½@ 95¾	90 @ 90½	86½@ 87¼	90½@ 91	88½@ 88½	.....	72 @73	70½@71½
4..	94½@ 96¼	90¾@ 91½	87½@ 87¾	90¾@ 91½	88½@ 88½	.....	72½@73½	71¼@72
5..	94½@ 96½	90¾@ 91½	87½@ 88½	91¼@ 92	88½@ 89½	.....	72½@73½	71½@72½
6..	94½@ 96¾	91 @ 91¾	87¾@ 88¼	91¾@ 91¾	88½@ 89¼	.....	73 @73½	71½@72¾
8..	95 @ 97¼	91½@ 92½	88 @ 88¾	91¼@ 92¾	88½@ 89½	.....	72 @73½	71 @72
9..	95 @ 97½	91½@ 92½	88 @ 88¾	91½@ 92¾	88½@ 89¼	.....	71¾@73	70½@71
10..	95½@ 97½	91½@ 92½	88½@ 89	91¾@ 92½	88½@ 89½	.....	71 @73	70½@70¾
11..	95½@ 97½	92 @ 93	88½@ 89¼	92 @ 92¾	89½@ 89½	.....	71½@72½	70½@71¼
12..	95½@ 97½	92 @ 93	88½@ 89½	91½@ 92¼	88½@ 89½	.....	70½@72	69½@70½
13..	96 @ 97½	91¾@ 92½	89 @ 89½	91½@ 92¾	88½@ 89¼	.....	70 @71	69½@70½
15..	95½@ 97½	91½@ 93	88¾@ 89½	91½@ 92½	88½@ 89¼	.....	69¾@71	69 @69½
16..	95½@ 97½	91¾@ 92½	88½@ 89	91¾@ 92½	88½@ 89	.....	70 @71	69½@70¼
17..	95½@ 97½	91¾@ 92½	88½@ 89¼	91¾@ 92½	88½@ 89¼	.....	71 @72	70½@70½
18..	94½@ 96¾	90¾@ 92¼	87¾@ 88½	90¾@ 91½	87¾@ 88½	.....	70½@71½	69½@70½
19..	94½@ 96¾	90¾@ 92	87½@ 88¼	90¾@ 91½	87½@ 88¼	.....	70¾@71½	69½@70¼
20..	95 @ 96½	91 @ 92	88 @ 88½	91 @ 91½	87½@ 88½	.....	70 @71	69½@70¼
22..	94½@ 96½	90½@ 91½	87½@ 88¼	90½@ 91½	87½@ 87½	.....	69¾@70	68½@69½
23..	94½@ 96	90 @ 91	87½@ 87½	90½@ 91	87 @ 87½	.....	69¾@70	68½@69¼
24..	94½@ 95¾	90 @ 91	87½@ 88	90½@ 90¾	87 @ 87½	.....	70 @70½	69¼@70
26..	95 @ 96¼	90 @ 91	87½@ 87¾	90½@ 90¾	86½@ 87	.....	69 @69½	68½@69½
27..	95 @ 96½	89½@ 90¼	87¼@ 87½	89½@ 90¼	86½@ 86½	.....	67 @68½	68 @68½
29..	94½@ 96½	89¾@ 91¼	87¾@ 89	89¾@ 90¾	86½@ 87½	.....	64 @69½	68 @70¼
30..	95½@ 96¾	90½@ 91	88½@ 88½	90½@ 90¾	86½@ 87¼	.....	65 @67	69 @71¼
31..	95½@ 97¼	90½@ 91½	88½@ 91¼	90½@ 91¼	86¼@ 87½	.....	64 @71	69½@71
1913	93½@ 97½	89½@ 93	85½@ 91¼	89½@ 92¾	86½@ 89½	.....	64 @73½	68 @72¾
1912	99½@1 11¼	85 @ 90¾	83½@ 87¼	88½@ 92¼	85¼@ 89½	.....	47 @54	45½@50½

Date	MESS PORK				LARD	
	Spot, per brl.	January, per brl.	May, per brl.	July, per brl.	Spot, per 100 lbs.	January, per 100 lbs.
1..	\$21 50 @21 75	\$21 25 @21 42½	\$21 02½@21 27½	.....	\$ 10 75	\$10 87½@10 92½
2..	21 50 @21 75	21 12½@21 32½	21 00 @21 15	.....	10 67½	10 82½@10 87½
3..	21 50 @21 75	21 02½@21 15	20 95 @21 15	.....	10 60 @10 70	10 77½@10 85
4..	21 25 @21 50	20 95 @21 10	20 92½@21 12½	.....	10 60 @10 67½	10 77½@10 82½
5..	21 25 @21 50	20 95 @21 07½	21 00 @21 12½	.....	10 70 @10 72½	10 80 @10 87½
6..	21 25 @21 50	21 00 @21 07½	21 05 @21 10	.....	10 62½@10 67½	10 77½@10 82½
8..	21 25 @21 50	20 90 @21 05	21 00 @21 17½	.....	10 62½@10 67½	10 77½@10 82½
9..	21 25 @21 50	20 85 @20 95	20 95 @21 05	.....	10 62½@10 67½	10 72½@10 77½
10..	21 50 @21 75	20 77½@21 20	20 92½@21 27½	.....	10 67½@10 70	10 72½@10 85
11..	21 25 @21 50	21 10 @21 25	21 12½@21 27½	.....	10 70 @10 72½	10 77½@10 87½
12..	21 25 @21 50	..... 21 00	21 02½@21 10	.....	10 67½@10 70	10 75 @10 77½
13..	21 25 @21 50	..... 20 90	20 92½@21 05	.....	10 65 @10 67½	10 72½@10 77½
15..	21 12½@21 25	20 70 @20 72½	20 77½@20 90	.....	10 62½@20 65	10 62½@10 72½
16..	21 12½@21 25	20 67½@20 90	20 82½@21 02½	.....	10 60 @10 62½	10 65 @10 75
17..	21 12½@21 35	..... 20 72½	20 80 @20 97½	.....	10 62½@10 65	10 65 @10 75
18..	21 12½@21 25	..... 20 70	20 82½@21 02½	.....	10 62½	10 67½@10 70
19..	21 12½@21 25	..... 20 62½	20 80 @20 90	.....	10 60	10 62½@10 70
20..	21 00 @21 12½	20 47½@20 60	20 72½@20 80	.....	10 55	10 62½@10 65
22..	21 00 @21 12½	.....	20 80 @20 87½	.....	10 60 @10 62½	10 65 @10 70
23..	21 00 @21 12½	20 42½@20 50	20 80 @20 90	.....	10 60 @10 62½	10 62½@10 67½
24..	20 50 @20 62½	20 45 @20 50	20 87½@20 95	.....	10 60 @10 62½	10 67½@10 70
26..	20 50 @20 62½	20 32½@20 42½	20 75 @20 85	.....	10 57½@10 60	10 62½@10 67½
27..	20 25 @20 37½	20 17½@20 30	20 55 @20 80	.....	10 52½@10 57½	10 57½@10 62½
29..	20 37½@20 50	..... 20 25	20 52½@20 67½	.....	10 55 @10 65	10 60 @10 65
30..	20 37½@20 50	20 20 @20 27½	20 57½@20 67½	.....	10 50 @10 57½	10 57½@10 62½
31..	20 25 @20 50	20 25 @20 55	20 52½@20 95	.....	10 72½	10 57½@10 67½
1913	20 25 @21 50	20 17½@21 42½	20 52½@21 27½	.....	10 47½@10 97½	10 57½@10 92½
1912	16 00 @18 00	17 35 @19 47½	17 82½@18 90	.....	9 67½@11 10	9 55 @10 67½

THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during December, 1913.

CORN			OATS					RYE		BARLEY
Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Spot, per bu.	Contract, Dec., per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	No. 2, Spot, per bu.	No. 2, May, per bu.	Spot, By Sample per bu.
69 $\frac{1}{4}$ @70 $\frac{1}{4}$	69 @69 $\frac{1}{4}$	...	37 $\frac{5}{8}$	37 @37 $\frac{5}{8}$	41 @41 $\frac{1}{2}$	40 $\frac{1}{2}$ @41 $\frac{1}{2}$	...	63	...	55 @72
70 $\frac{1}{4}$ @70 $\frac{1}{4}$	69 $\frac{1}{2}$ @70 $\frac{1}{2}$	...	38 $\frac{1}{4}$	37 $\frac{5}{8}$ @38 $\frac{1}{4}$	41 $\frac{1}{2}$ @41 $\frac{1}{2}$	41 $\frac{1}{2}$ @41 $\frac{1}{2}$	...	64	...	53 @74
70 $\frac{1}{4}$ @70 $\frac{1}{4}$	69 $\frac{1}{2}$ @70	...	38 $\frac{5}{8}$	38 @38 $\frac{5}{8}$	41 $\frac{1}{2}$ @41 $\frac{1}{2}$	41 $\frac{1}{2}$ @41 $\frac{1}{2}$	...	64	...	51 @74
70 $\frac{1}{4}$ @71 $\frac{1}{2}$	69 $\frac{1}{2}$ @70 $\frac{1}{2}$	...	39 $\frac{5}{8}$	38 $\frac{1}{2}$ @39 $\frac{5}{8}$	42 @42 $\frac{1}{2}$	41 $\frac{1}{2}$ @42 $\frac{1}{2}$	...	64 $\frac{1}{2}$	...	53 @73
71 @71 $\frac{1}{2}$	70 $\frac{1}{4}$ @71	...	40	39 $\frac{1}{2}$ @40 $\frac{1}{4}$	42 $\frac{1}{2}$ @43 $\frac{1}{2}$	42 $\frac{1}{2}$ @42 $\frac{1}{2}$	...	64 $\frac{1}{2}$	...	55 @75
70 $\frac{1}{4}$ @71 $\frac{1}{2}$	69 $\frac{1}{2}$ @70 $\frac{1}{2}$	...	40 $\frac{1}{8}$	39 $\frac{1}{4}$ @40 $\frac{1}{8}$	42 $\frac{1}{2}$ @43 $\frac{1}{2}$	42 $\frac{1}{2}$ @42 $\frac{1}{2}$	...	64 $\frac{1}{2}$	...	58 @73
70 $\frac{1}{4}$ @71	69 $\frac{1}{2}$ @70	...	39 $\frac{1}{8}$	39 $\frac{1}{8}$ @40 $\frac{1}{8}$	42 $\frac{1}{2}$ @43 $\frac{1}{2}$	42 @42 $\frac{1}{2}$	...	64 $\frac{1}{2}$	...	56 @74
69 $\frac{1}{2}$ @70 $\frac{1}{2}$	69 $\frac{1}{4}$ @69 $\frac{1}{4}$	...	39 $\frac{5}{8}$ @39 $\frac{1}{4}$	39 $\frac{1}{2}$ @39 $\frac{1}{2}$	42 $\frac{1}{2}$ @42 $\frac{1}{2}$	41 $\frac{1}{2}$ @42	...	63	...	52 @73
69 $\frac{1}{4}$ @70 $\frac{1}{2}$	69 $\frac{1}{4}$ @69 $\frac{1}{2}$	...	39 $\frac{1}{4}$	39 $\frac{5}{8}$ @39 $\frac{1}{4}$	42 $\frac{1}{2}$ @42 $\frac{1}{2}$	41 $\frac{1}{2}$ @41 $\frac{1}{2}$	...	64 @65	...	53 @68
69 $\frac{1}{2}$ @70 $\frac{1}{2}$	69 $\frac{1}{2}$ @69 $\frac{1}{2}$	...	39 $\frac{5}{8}$	39 $\frac{1}{4}$ @39 $\frac{1}{2}$	42 $\frac{1}{2}$ @42 $\frac{1}{2}$	41 $\frac{1}{2}$ @42	...	64 @65	...	52 @72
69 $\frac{1}{2}$ @70	69 @69 $\frac{1}{4}$	...	39 $\frac{5}{8}$	39 $\frac{1}{2}$ @39 $\frac{5}{8}$	42 @42 $\frac{1}{2}$	41 $\frac{1}{2}$ @41 $\frac{1}{2}$	...	64 @65	...	56 @65
69 $\frac{1}{2}$ @70	68 $\frac{3}{4}$ @69 $\frac{1}{2}$	69 $\frac{1}{8}$	39 $\frac{1}{8}$	39 $\frac{1}{8}$ @39 $\frac{5}{8}$	41 $\frac{1}{2}$ @42 $\frac{1}{2}$	40 $\frac{7}{8}$ @41 $\frac{1}{2}$	...	65	...	56 @73
69 $\frac{1}{2}$ @69 $\frac{1}{2}$	68 $\frac{3}{4}$ @69 $\frac{1}{2}$	...	39	38 $\frac{3}{4}$ @39	41 $\frac{1}{2}$ @41 $\frac{1}{2}$	40 $\frac{3}{4}$ @41	...	65	...	52 @73
69 $\frac{1}{4}$ @70 $\frac{1}{2}$	68 $\frac{3}{4}$ @69 $\frac{1}{2}$	...	39 $\frac{3}{4}$	39 $\frac{1}{8}$ @39 $\frac{3}{4}$	41 $\frac{1}{2}$ @42 $\frac{1}{2}$	40 $\frac{7}{8}$ @41 $\frac{1}{2}$	...	64	...	55 @71
70 $\frac{1}{2}$ @70 $\frac{1}{2}$	69 $\frac{1}{2}$ @69 $\frac{1}{2}$	69 $\frac{7}{8}$	39 $\frac{7}{8}$	39 $\frac{3}{4}$ @40	42 $\frac{1}{2}$ @42 $\frac{1}{2}$	41 $\frac{1}{2}$ @41 $\frac{1}{2}$	...	64 @65	...	57 @77
69 $\frac{1}{2}$ @70 $\frac{1}{2}$	68 $\frac{3}{4}$ @69 $\frac{1}{2}$	...	39	39 @39 $\frac{1}{2}$	41 $\frac{1}{2}$ @42 $\frac{1}{2}$	41 @41 $\frac{1}{2}$	...	64 @65	...	55 @66
69 $\frac{1}{2}$ @70	68 $\frac{3}{4}$ @69 $\frac{1}{2}$	...	39 $\frac{1}{4}$	39 @39 $\frac{1}{2}$	41 $\frac{1}{2}$ @42	41 @41 $\frac{1}{2}$	...	64 @65	...	53 @74
69 $\frac{1}{2}$ @70 $\frac{1}{2}$	68 $\frac{3}{4}$ @69 $\frac{1}{2}$	...	39 $\frac{5}{8}$	...	41 $\frac{1}{2}$ @42 $\frac{1}{2}$	41 @41 $\frac{1}{2}$	...	64 @65	...	50 @72
69 @69 $\frac{1}{2}$	68 $\frac{3}{4}$ @68 $\frac{3}{4}$	...	39 $\frac{1}{8}$	39 @39 $\frac{1}{4}$	41 $\frac{1}{2}$ @41 $\frac{1}{2}$	40 $\frac{7}{8}$ @41	...	64 @65	...	50 @72
69 $\frac{1}{4}$ @69 $\frac{1}{4}$	68 $\frac{3}{4}$ @69 $\frac{1}{2}$	...	39 $\frac{1}{8}$	38 $\frac{3}{4}$ @39 $\frac{1}{2}$	41 $\frac{1}{2}$ @41 $\frac{1}{2}$	40 $\frac{3}{4}$ @41 $\frac{1}{2}$	...	64 @65	...	55 @79
69 $\frac{1}{4}$ @69 $\frac{1}{2}$	68 $\frac{3}{4}$ @69 $\frac{1}{2}$	...	38 $\frac{3}{4}$	38 $\frac{3}{4}$ @38 $\frac{3}{4}$	41 $\frac{1}{2}$ @41 $\frac{1}{2}$	40 $\frac{3}{4}$ @41	...	64 @65	...	58 @75
68 $\frac{1}{2}$ @69 $\frac{1}{2}$	68 $\frac{3}{4}$ @68 $\frac{3}{4}$	...	38 $\frac{1}{2}$	38 $\frac{1}{2}$ @38 $\frac{1}{2}$	41 @41 $\frac{1}{2}$	40 $\frac{3}{4}$ @40 $\frac{3}{4}$	...	64	...	52 @70
68 @68 $\frac{1}{2}$	67 $\frac{3}{4}$ @68 $\frac{1}{2}$	...	38 $\frac{1}{8}$	38 $\frac{1}{8}$ @38 $\frac{1}{2}$	40 $\frac{1}{2}$ @41 $\frac{1}{2}$	39 $\frac{5}{8}$ @40 $\frac{1}{2}$	...	62	...	51 @72
67 $\frac{3}{4}$ @68 $\frac{1}{2}$	67 $\frac{3}{4}$ @68 $\frac{1}{2}$	...	38 $\frac{5}{8}$	38 @38 $\frac{5}{8}$	40 $\frac{1}{4}$ @41	39 $\frac{3}{8}$ @40 $\frac{1}{4}$	...	62	...	50 @72
68 $\frac{1}{4}$ @69	67 $\frac{3}{4}$ @68 $\frac{1}{2}$	...	38 $\frac{3}{8}$	38 $\frac{3}{8}$ @39	40 $\frac{1}{2}$ @41 $\frac{1}{2}$	39 $\frac{1}{2}$ @40 $\frac{3}{8}$	...	61	...	51 @76 $\frac{1}{2}$
68 $\frac{1}{8}$ @68 $\frac{1}{8}$	67 $\frac{3}{8}$ @68 $\frac{1}{8}$	...	38 $\frac{1}{2}$	38 $\frac{3}{8}$ @38 $\frac{1}{2}$	40 $\frac{1}{2}$ @41	39 $\frac{5}{8}$ @40	...	61	...	54 @72
67 $\frac{3}{4}$ @71 $\frac{1}{4}$	67 $\frac{3}{8}$ @71	69 $\frac{1}{8}$ @69 $\frac{7}{8}$	37 $\frac{5}{8}$ @40 $\frac{1}{8}$	37 @40 $\frac{3}{8}$	40 $\frac{1}{4}$ @43 $\frac{1}{2}$	39 $\frac{3}{8}$ @42 $\frac{3}{8}$	...	61 @65	...	50 @79
47 $\frac{7}{8}$ @49 $\frac{1}{2}$	48 $\frac{3}{8}$ @50 $\frac{1}{8}$	49 $\frac{1}{4}$ @50 $\frac{1}{4}$	31 $\frac{1}{2}$ @33 $\frac{1}{2}$	30 $\frac{5}{8}$ @33 $\frac{1}{2}$	32 $\frac{3}{8}$ @33 $\frac{1}{2}$	32 $\frac{5}{8}$ @33 $\frac{5}{8}$	32 @32 $\frac{1}{2}$	58 @64	...	42 @77

LARD		SHORT RIB SIDES				LIVE HOGS
May, per 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Per 100 lbs.
11 07 $\frac{1}{2}$ @11 20	...	10 75 @11 62 $\frac{1}{2}$	11 10 @11 20	11 22 $\frac{1}{2}$ @11 35	...	\$7 50 @ 7 92 $\frac{1}{2}$
11 07 $\frac{1}{2}$ @11 12 $\frac{1}{2}$...	10 75 @11 62 $\frac{1}{2}$	11 02 $\frac{1}{2}$ @11 10	11 22 $\frac{1}{2}$ @11 27 $\frac{1}{2}$	...	7 40 @ 7 85
11 05 @11 15	...	10 75 @11 62 $\frac{1}{2}$	11 02 $\frac{1}{2}$ @11 07 $\frac{1}{2}$	11 20 @11 27 $\frac{1}{2}$	...	7 45 @ 7 80
11 07 $\frac{1}{2}$ @11 10	...	10 75 @11 50	10 95 @11 00	11 17 $\frac{1}{2}$ @11 25	...	7 30 @ 7 75
11 10 @11 15	...	10 75 @11 50	10 97 $\frac{1}{2}$ @11 05	11 20 @11 27 $\frac{1}{2}$	...	7 40 @ 7 85
11 10 @11 15	...	10 75 @11 50	10 97 $\frac{1}{2}$ @11 05	11 20 @11 27 $\frac{1}{2}$	...	7 45 @ 7 90
11 07 $\frac{1}{2}$ @11 12 $\frac{1}{2}$...	10 75 @11 50	10 97 $\frac{1}{2}$ @11 05	11 17 $\frac{1}{2}$ @11 27 $\frac{1}{2}$	...	7 55 @ 8 00
11 05 @11 07 $\frac{1}{2}$...	10 62 $\frac{1}{2}$ @11 50	10 95 @11 00	11 15 @11 20	...	7 55 @ 7 95
11 02 $\frac{1}{2}$ @11 17 $\frac{1}{2}$...	10 62 $\frac{1}{2}$ @11 62 $\frac{1}{2}$	10 95 @11 15	11 15 @11 35	...	7 50 @ 7 90
11 10 @11 17 $\frac{1}{2}$...	10 62 $\frac{1}{2}$ @11 62 $\frac{1}{2}$	11 02 $\frac{1}{2}$ @11 15	11 25 @11 35	...	7 50 @ 7 90
11 05 @11 10	...	10 62 $\frac{1}{2}$ @11 62 $\frac{1}{2}$	10 95 @10 97 $\frac{1}{2}$	11 15 @11 22 $\frac{1}{2}$	...	7 50 @ 7 85
11 02 $\frac{1}{2}$ @11 07 $\frac{1}{2}$...	10 62 $\frac{1}{2}$ @11 62 $\frac{1}{2}$	10 90 @10 95	11 15 @11 20	...	7 50 @ 7 92 $\frac{1}{2}$
10 95 @11 02 $\frac{1}{2}$...	10 50 @11 50	10 80 @10 87 $\frac{1}{2}$	11 02 $\frac{1}{2}$ @11 10	...	7 50 @ 7 90
10 95 @11 05	...	10 50 @11 50	10 77 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	11 05 @11 15	...	7 45 @ 7 82 $\frac{1}{2}$
10 97 $\frac{1}{2}$ @11 05	...	10 50 @11 50	10 80 @10 82 $\frac{1}{2}$	11 05 @11 12 $\frac{1}{2}$	...	7 40 @ 7 75
11 00 @11 07 $\frac{1}{2}$...	10 37 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	10 77 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	11 02 $\frac{1}{2}$ @11 15	...	7 50 @ 7 85
10 97 $\frac{1}{2}$ @11 02 $\frac{1}{2}$...	10 37 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	10 77 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	11 05 @11 07 $\frac{1}{2}$	...	7 40 @ 7 80
10 97 $\frac{1}{2}$ @11 00	...	10 37 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	10 77 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	11 02 $\frac{1}{2}$ @11 05	...	7 40 @ 7 77 $\frac{1}{2}$
10 97 $\frac{1}{2}$ @11 05	...	10 37 $\frac{1}{2}$ @10 87 $\frac{1}{2}$	10 77 $\frac{1}{2}$ @10 82 $\frac{1}{2}$	11 07 $\frac{1}{2}$ @11 10	...	7 50 @ 7 87 $\frac{1}{2}$
10 97 $\frac{1}{2}$ @11 02 $\frac{1}{2}$...	10 25 @10 80	10 75 @10 77 $\frac{1}{2}$	11 05 @11 10	...	7 50 @ 7 85
11 02 $\frac{1}{2}$ @11 05	...	10 25 @10 75	10 75 @10 80	11 07 $\frac{1}{2}$ @11 12 $\frac{1}{2}$	...	7 55 @ 7 95
10 97 $\frac{1}{2}$ @11 05	...	10 25 @10 75	10 72 $\frac{1}{2}$ @10 77 $\frac{1}{2}$	11 02 $\frac{1}{2}$ @11 12 $\frac{1}{2}$	...	7 60 @ 8 00
10 87 $\frac{1}{2}$ @10 97 $\frac{1}{2}$...	10 25 @10 75	10 62 $\frac{1}{2}$ @10 72 $\frac{1}{2}$	10 87 $\frac{1}{2}$ @11 05	...	7 55 @ 8 00
10 92 $\frac{1}{2}$ @11 00	...	10 25 @10 75	10 62 $\frac{1}{2}$ @10 70	10 92 $\frac{1}{2}$ @11 02 $\frac{1}{2}$	...	7 65 @ 8 15
10 92 $\frac{1}{2}$ @10 97 $\frac{1}{2}$...	10 25 @10 75	10 65 @10 70	10 95 @11 02 $\frac{1}{2}$	...	7 70 @ 8 12 $\frac{1}{2}$
10 90 @11 05	...	10 25 @10 75	10 70 @10 80	10 95 @11 15	...	7 40 @ 7 90
10 87 $\frac{1}{2}$ @11 20	...	10 25 @11 62 $\frac{1}{2}$	10 62 $\frac{1}{2}$ @11 20	10 87 $\frac{1}{2}$ @11 35	...	7 15 @ 8 30
9 70 @10 27 $\frac{1}{2}$	9 22 $\frac{1}{2}$ @ 9 77 $\frac{1}{2}$	9 00 @10 75	9 50 @10 30	9 60 @10 02 $\frac{1}{2}$	9 82 $\frac{1}{2}$	6 80 @ 7 85

The following table is a statement of the extreme prices in Chicago of wheat (spot) each year for the period of forty-nine years, indicating the month in which such prices were obtained:

WHEAT.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December.....	85 @1 55	January.
1866.....	February.....	78 @2 03	November.
1867.....	August.....	1 55 @2 85	May.
1868.....	November.....	1 04½ @2 20	July.
1869.....	December.....	76½ @2 47	August.
1870.....	April.....	73½ @1 31½	July.
1871.....	August.....	99½ @1 32	Feb'y, April and Sept.
1872.....	November.....	1 01 @1 61	August.
1873.....	September.....	89 @1 46	July.
1874.....	October.....	81½ @1 28	April.
1875.....	February.....	83½ @1 30½	August.
1876.....	July.....	83 @1 26½	December.
1877.....	August.....	1 01½ @1 76½	May.
1878.....	October.....	77 @1 14	April.
1879.....	January.....	81½ @1 33½	December.
1880.....	August.....	86½ @1 32	January.
1881.....	January.....	95½ @1 43½	October.
1882.....	December.....	91½ @1 40	April and May.
1883.....	October.....	90 @1 13½	June.
1884.....	December.....	69 @ 96	February.
1885.....	March.....	73½ @ 91½	April.
1886.....	October.....	69½ @ 84½	January.
1887.....	August.....	66½ @ 94½	June.
1888.....	April.....	71½ @2 00	September.
1889.....	June.....	75½ @1 08½	February.
1890.....	February.....	74½ @1 08½	August.
1891.....	July.....	84½ @1 16	April.
1892.....	October.....	69½ @ 91½	February.
1893.....	July.....	54½ @ 85	April.
1894.....	July.....	50½ @ 63½	April.
1895.....	January.....	48½ @ 81½	May.
1896.....	August.....	53 @ 94½	November.
1897.....	April.....	66½ @1 06	December.
1898.....	October.....	62 @1 85	May.
1899.....	December.....	64 @ 79½	May.
1900.....	January.....	61½ @ 87½	June.
1901.....	July.....	63½ @ 79½	December.
1902.....	October.....	67½ @ 95	September.
1903.....	March.....	70½ @ 93	September.
1904.....	January.....	81½ @1 22	Sept., Oct. and Dec.
1905.....	August.....	77½ @1 24	February.
1906.....	August and September	69½ @ 94½	May.
1907.....	January.....	71 @1 22	October.
1908.....	July.....	84½ @1 11	May.
1909.....	August.....	99½ @1 60	June.
1910.....	November.....	89½ @1 29½	July.
1911.....	April.....	83½ @1 17	October.
1912.....	Nov. and Dec.....	85 @1 22	April and May.
1913.....	October.....	80½ @1 15½	.....

The following table is a statement of the extreme prices in Chicago of corn (spot) each year for the period of forty-nine years, indicating the month in which such prices were obtained:

CORN.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December.....	38 @ 88	January and February.
1866.....	February.....	33½ @ 1 00	November.
1867.....	March.....	56½ @ 1 12	October.
1868.....	December.....	52 @ 1 02½	August.
1869.....	January.....	44 @ 97½	August.
1870.....	December.....	45 @ 94½	May.
1871.....	December.....	39½ @ 56½	March and May.
1872.....	October.....	29½ @ 48½	May.
1873.....	June.....	27 @ 54½	December.
1874.....	January.....	49 @ 86	September.
1875.....	December.....	45½ @ 76½	May and July.
1876.....	February.....	38½ @ 49	May.
1877.....	March.....	37½ @ 58	April.
1878.....	December.....	29½ @ 43½	March.
1879.....	January.....	29½ @ 49	October.
1880.....	April.....	31½ @ 43½	November.
1881.....	February.....	35½ @ 76½	October.
1882.....	December.....	79½ @ 81½	July.
1883.....	October.....	46 @ 70	January.
1884.....	December.....	34½ @ 87	September.
1885.....	January.....	34½ @ 49	April and May.
1886.....	October.....	33½ @ 45	July.
1887.....	February.....	33 @ 51½	December.
1888.....	December.....	33½ @ 60	May.
1889.....	December.....	29½ @ 60	November.
1890.....	February.....	27½ @ 54½	November.
1891.....	December.....	39½ @ 80	November.
1892.....	January.....	37½ @ 1 00	May.
1893.....	December.....	34½ @ 44½	May.
1894.....	February.....	33½ @ 59½	August.
1895.....	December.....	24½ @ 54½	May.
1896.....	September.....	19½ @ 30½	April.
1897.....	January and February	21½ @ 32½	August.
1898.....	January.....	26 @ 38	December.
1899.....	December.....	30 @ 38½	January.
1900.....	January.....	30½ @ 49½	November.
1901.....	January.....	36 @ 66½	December.
1902.....	December.....	43½ @ 88	July.
1903.....	December.....	41 @ 53	July and August.
1904.....	January.....	42½ @ 58½	November.
1905.....	January and December	42 @ 64½	May.
1906.....	February and March..	39 @ 54½	June.
1907.....	January.....	39½ @ 66½	October.
1908.....	February.....	56½ @ 82	May and September.
1909.....	January.....	58½ @ 77	June.
1910.....	December.....	45½ @ 68	January.
1911.....	Jan., Febr., March....	45½ @ 76	November.
1912.....	December.....	47½ @ 83	August.
1913.....	January.....	46½ @ 78½	August and September.

The following table is a statement of the extreme prices in Chicago of Contract Oats (spot) each year for the period of forty-nine years, indicating the month in which such prices were obtained:

OATS.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December.....	25 @ 66	January.
1866.....	February.....	21½ @ 44½	November.
1867.....	August.....	38½ @ 90	June.
1868.....	October.....	41½ @ 74	May.
1869.....	October.....	35½ @ 71	July.
1870.....	September.....	32½ @ 53½	May.
1871.....	August.....	27 @ 51½	March and April.
1872.....	October and Novemb'r	20½ @ 43½	June.
1873.....	April.....	23½ @ 40½	December.
1874.....	August.....	37½ @ 71	July.
1875.....	December.....	29½ @ 64½	May.
1876.....	July.....	27 @ 35	September.
1877.....	August.....	22 @ 45½	May.
1878.....	October.....	18 @ 72½	July.
1879.....	January.....	19½ @ 36½	December.
1880.....	August.....	22½ @ 35	January and May.
1881.....	February.....	29½ @ 47½	October.
1882.....	September.....	30½ @ 62	July.
1883.....	September.....	25 @ 43½	March.
1884.....	December.....	23 @ 34½	April.
1885.....	September.....	24½ @ 36½	April.
1886.....	October.....	22½ @ 35	January.
1887.....	March and April.....	23½ @ 31½	December.
1888.....	September.....	23½ @ 38	May.
1889.....	October.....	17½ @ 26½	February.
1890.....	February.....	19½ @ 45	November.
1891.....	October.....	26 @ 56½	April.
1892.....	January.....	28 @ 34½	August.
1893.....	July.....	21½ @ 32½	May.
1894.....	January.....	26 @ 50	June.
1895.....	December.....	16½ @ 31½	June.
1896.....	September.....	14½ @ 20½	February and March.
1897.....	February.....	15½ @ 23½	December.
1898.....	August and September	20½ @ 32	May.
1899.....	August.....	19½ @ 28½	February.
1900.....	August.....	21 @ 26½	June.
1901.....	January.....	23½ @ 48½	December.
1902.....	November.....	29½ @ 71	July.
1903.....	March.....	31½ @ 45	July.
1904.....	October and December	28½ @ 46	February.
1905.....	September.....	25 @ 34½	July.
1906.....	March.....	28½ @ 42½	June.
1907.....	January.....	33½ @ 56½	September.
1908.....	August.....	46 @ 60½	July.
1909.....	August.....	36½ @ 62½	May.
1910.....	October.....	29½ @ 49	February.
1911.....	March.....	28½ @ 47½	November.
1912.....	November.....	30½ @ 58½	April.
1913.....	March.....	31½ @ 43½	September.

The following table exhibits the monthly range of spot prices for No. 2 Rye in the Chicago market during the past sixteen years:

MONTHS.	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898
January	62 65½	92 96	81 86	79 82	74 77½	79 87	60 63	65 68	74½ 75½	51 57	48 50½	56 67½	47½ 49½	50 53	53½ 58½	44½ 48
February	58 65	89½ 94	80 84	80 82	77½ 79½	80 85	64 70	63 65	74 75	56 58	48½ 51½	56 60½	48½ 50½	51 55½	54 56½	46½ 50½
March.....	58 62½	89½ 92	85 93	78 80	79 81	85 85	64 70	58½ 63	75 78½	66 76	48½ 51½	54½ 58	49½ 51½	52½ 55	49½ 56½	48½ 50½
April.....	60 64	91 96½	90 1.00	77½ 80½	80 87	74 81	67 72	58 62½	73 78½	66 72	48 51	54½ 57½	48½ 53	53 55½	52 59	50 62
May	60 64	90 95½	90 1.13	74 80	83 90	79 86	69 87½	58 62	70 84	69½ 78	48½ 50½	54½ 58	51½ 54	53 56½	56½ 62	48 75
June	60 63½	75 90	87 93	74 77	81 91	72 80	84 88½	60 62	75 79	68½ 75	49 53½	56½ 58	46½ 53	52½ 62	56 62	41 49
July	61 64½	71½ 76	80½ 87	74 80	74 83½	72 80	83 88	56 60	68 75	63 75	49 51½	52½ 61½	47 57	50 58	51 60	42½ 48½
August.	61 70½	68 75	82½ 87½	72 78	76 78½	75 78½	69 86	55½ 58½	57½ 60	62 76	50½ 53½	48 54	52 60	48 51½	51½ 56½	41 46½
September....	64½ 70	66½ 71	85½ 96½	72½ 74½	70 74	75½ 77	85 91½	55½ 63	60 72	69½ 75	53 60	49 50½	52½ 56	50½ 53½	54 58	42½ 49
October.	62 67	67 71	95½ 98	74½ 77½	71 75	74 76½	72 90	60 62	67 73½	75 79½	53 56½	48 50½	53½ 56	47½ 52½	54½ 58	41½ 49½
November	61 66	59½ 69	90 1.00	77 80½	73 77	73 76	75 80	60 65	66 72½	76 81	51½ 58½	48½ 51½	54½ 61	44½ 48	49 53	49½ 52½
December.....	62 65	58 64	91 94	80 82	72 80	74 74½	75 82	62 65	64 68	73 75	50½ 53½	48 49½	59 65½	45½ 49½	49 52	52½ 55½

The following table exhibits the monthly range of spot prices for Barley (inferior to choice) in the Chicago market during the past sixteen years:

	January	February	March	April	May	June
1898....	28 @ 43	28½@ 40	33½@ 43	34½@ 53	40 @ 55	31 @ 48
1899....	42 @ 55	41 @ 53	39 @ 51	39 @ 48	37 @ 42	36 @ 41
1900....	34 @ 45	36 @ 44	36 @ 44	38 @ 45	36½@ 45	36½@ 46
1901....	40 @ 63	38 @ 64	38 @ 59	40 @ 58	40 @ 59	40 @ 56
1902....	52 @ 65½	55 @ 64	55 @ 67	57 @ 71	62 @ 72	58 @ 70
1903....	42 @ 58	44 @ 56	43 @ 55	38 @ 55	40 @ 56	44 @ 54
1904....	35 @ 61	38 @ 61	36 @ 60	30 @ 60	30 @ 59	35 @ 59
1905....	38 @ 50	37 @ 48	40 @ 48	40 @ 49	40 @ 50	43 @ 50
1906....	38 @ 55	38 @ 53	38 @ 53	39½@ 53	42 @ 56	44 @ 58
1907....	40 @ 57	47 @ 65	55 @ 75	55 @ 74	51 @ 85	55 @ 76
1908....	65 @1 06	60 @ 95	65 @ 93	60 @ 87	60 @ 75	46 @ 66
1909....	57 @ 66	59 @ 66½	60 @ 68	61 @ 67½	65 @ 78	60 @ 82½
1910....	58 @ 74	62 @ 73	50 @ 73	42 @ 70	54 @ 68	45 @ 69
1911....	65 @1 00	65 @ 98	60 @1 14	65 @1 17	63 @1 15	55 @1 17
1912....	80 @1 37	70 @1 32	70 @1 38	80 @1 40	68 @1 33	58 @1 20
1913....	48 @ 71	45 @ 71	42 @ 67	42 @ 69	45 @ 68	48 @ 64

	July	August	September	October	November	December
1898....	30 @ 36	32 @ 46	31½@ 45	34 @ 48½	38 @ 50	40 @ 52
1899....	36 @ 41½	35 @ 43	36 @ 46	38 @ 46	35 @ 45	35 @ 45
1900....	38 @ 50	36 @ 50	40 @ 57	39 @ 67	38 @ 65	38 @ 64
1901....	38 @ 61	46 @ 66	49 @ 62	49 @ 60	52 @ 63	56 @ 64½
1902....	48 @ 73	45 @ 64	42 @ 63	38 @ 60	37 @ 60	38 @ 61
1903....	43 @ 53	36 @ 57	48 @ 62	42 @ 62	38 @ 61½	36 @ 61
1904....	30 @ 55	30 @ 55	36 @ 55	36 @ 52	37 @ 52	38 @ 52
1905....	43 @ 52	38 @ 47	35 @ 52	36½@ 54	37½@ 55	38 @ 53
1906....	40 @ 52	38 @ 53	38 @ 55	40 @ 56	42 @ 55	45 @ 56
1907....	50 @ 66	55 @ 87	68 @1 05	50 @1 10	62 @ 95	65 @ 98
1908....	54 @ 74	58 @ 68	55 @ 67	52 @ 62	53 @ 67	56 @ 64½
1909....	64 @ 73	43 @ 70	43 @ 65	48 @ 65	51 @ 67½	52 @ 72
1910....	48 @ 77	48 @ 75	48 @ 75	55 @ 77	55 @ 83½	55 @ 90
1911....	60 @1 17	60 @1 24	65 @1 25	75 @1 26	75 @1 39	80 @1 30
1912....	42 @1 09	42 @ 77	42 @ 76	47 @ 76	44 @ 77	43 @ 77
1913....	45 @ 64	43 @ 77½	52 @ 85	48 @ 85	48 @ 80	50 @ 79

COTTON SEED OIL, ETC.

Monthly range of prices for Cotton Seed Oil, Oleo-Stearine and Edible Tallow in Chicago for a series of years.
(Furnished by the Davidson Commission Co.)

PRIME SUMMER YELLOW COTTON SEED OIL, PER GAL.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1913.....	42½@44½	43½@45½	44 @46	47 @51	49½@52½	52 @62	61 @71	58 @69	50 @58	49 @53	52½@54	47½@52½
1912.....	35½@39½	38 @41½	39½@43½	43 @45½	52 @56	50 @54	48 @52	47 @50	40 @47½	41 @43½	41 @45	43½@46
1911.....	50 @53½	47 @50½	43½@48½	43 @45½	43 @48	46 @48	38 @40½	37 @40	38 @40	37 @39½	38 @39½	35 @38½
1910.....	52 @54½	50½@55	53½@56	56 @60	57½@59½	58½@60½	58½@63	67 @77	58 @78	52 @57	50½@55	50 @53½
1909.....	35 @39½	37½@40	37½@37½	37 @39	39½@40	41 @42	40½@41	39 @40	39½@42½	48½@50	50½@53	49½@55
1908.....	35 @37	34½@38	35 @36	36 @41	41 @43	45½@46	42½@45	33 @37½	33 @38	33 @38	34½@36	35 @36
1907.....	45 @48	47 @49	45 @48½	43 @46	46 @57	53 @57	53 @57	54 @58	54 @58	40 @45	29 @34	33 @36
1906.....	30 @31	29 @30	30 @32	34½@35	34 @35½	35½@36½	37 @37½	37 @38	39 @40	44 @45	35 @38	35 @40
1905.....	20 @22	21½@24½	23 @25	23½@24	25 @27	26½@28	26½@28	27½@28½	25 @28	24 @25	27 @27½	27½@27½
1904.....	39 @40	37 @41½	37 @40	30 @35	26½@29½	26½@28	28 @28½	25 @27	27 @27½	24½@28½	24½@25	21½@23½
1903.....	38 @40	39 @40	39 @40½	39½@41	40 @42½	40½@42	39 @41	37 @39	36 @39	32 @37	30 @31½	31½@35½

PRIME OLEO-STEARINE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1913.....	9½@11	9½@10½	10 @11	10½@11½	9½@10½	8½@9½	9 @11½	10 @11½	9 @10½	8½@9½	9 @11½	9½@11½
1912.....	8½@9½	8½@9½	8½@11½	11½@17½	14 @18	13 @15½	12½@14	12 @14½	13 @14	13½@15	11½@14	9½@12½
1911.....	8½@9½	8 @9	7½@8½	7½@7½	7½@8½	7½@8½	7½@8	7½@10½	10 @12½	10 @12½	9½@10½	8½@10½
1910.....	16 @18	14 @16	16½@19½	16½@19½	13½@17	11 @14	10 @12	11½@13	11 @13	11½@13½	10 @11½	9 @10
1909.....	11½@13	13 @14	13½@14	13½@14	12 @13½	11 @13½	12 @13	12½@13½	13 @16	16 @19	16 @18½	16 @19
1908.....	7½@7½	7½@7½	7½@8½	9½@12	11½@12	11 @11½	11½@12	12½@13½	12½@13½	10½@13½	10 @10½	10 @10½
1907.....	11½@11½	11 @11½	9½@10½	8½@9½	8½@10½	9½@10	8½@9½	8½@9½	8½@9½	9½@10	8½@9½	7½@7½
1906.....	7½@7½	7½@7½	7½@8½	9½@10	9½@10	9½@9½	9½@9½	10½@10½	9½@10½	9½@10½	11½@12	11½@11½
1905.....	6½@6½	6½@6½	7 @7½	8 @8½	8 @8½	7½@7½	7½@8	8½@9	8½@8½	7½@7½	7½@7½	7½@7½
1904.....	6½@7	6½@7½	7 @7½	6 @6½	5½@5½	6 @6½	6½@7	7 @7½	7 @8	7 @8½	6½@7	6½@6½
1903.....	10½@11½	10 @11½	10 @10½	10 @10½	8½@10	8 @8½	7½@8	7½@7½	7½@8½	6½@8½	6 @6½	6 @6½

EDIBLE TALLOW, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1913.....	7 @7½	7½@7½	7½@7½	7½@8½	7½@8½	7½@8½	7½@8½	8½@9	8 @8½	7½@8½	7½@8½	7½@8½
1912.....	6½@7½	6½@7½	6½@7½	7½@8½	7½@8½	7½@8½	7½@8½	7½@8½	8½@8½	8½@8½	8 @8½	8 @8½
1911.....	7½@8	7½@8	7½@8	7½@8	7½@8	7½@8	7½@8	7½@8	7½@8	7½@8	7½@8	7½@8
1910.....	8½@10	8½@9½	9½@10½	9½@10½	9½@10½	8½@9½	8 @9½	8 @9	8½@9	8½@9	8 @9	8½@9
1909.....	7 @7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½
1908.....	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½
1907.....	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½	7½@7½
1906.....	6 @6½	6 @6½	6 @6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½
1905.....	5 @5½	5 @5½	5 @5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½
1904.....	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½
1903.....	7½@7½	7½@7½	7½@7½	7 @7½	6½@7	5½@6½	5½@5½	5 @5½	5½@5½	5 @5½	6 @6½	5½@5½

PRIME TALLOW, ETC.

Monthly range of prices for Prime Tallow, No. 1 Tallow, and No. 2 Packer's Tallow in Chicago for a series of years.
(Furnished by the Davidson Commission Co.)

PRIME TALLOW, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1913.....	6 1/2 @ 7 1/8	6 3/4 @ 7 3/8	6 5/8 @ 7 1/8	6 3/4 @ 7 3/8	6 5/8 @ 7 1/8	6 1/2 @ 7 1/8	6 1/2 @ 7 1/8	7 @ 7 1/8	7 1/2 @ 8	7 1/2 @ 7 3/4	7 1/2 @ 7 3/4	7 1/2 @ 7 3/4
1912.....	6 3/8 @ 6 7/8	6 1/4 @ 6 5/8	6 3/4 @ 6 7/8	6 3/8 @ 6 7/8	6 5/8 @ 7 1/8	6 5/8 @ 7 1/8	6 1/2 @ 7 1/8	6 3/8 @ 7 1/8	6 3/8 @ 7 3/8	6 3/8 @ 7 3/8	6 3/8 @ 7 3/8	6 3/8 @ 6 7/8
1911.....	7 3/8 @ 7 7/8	6 7/8 @ 7 1/2	6 3/4 @ 7 1/8	6 3/8 @ 7 1/8	6 5/8 @ 7 1/8	6 1/2 @ 7 1/8	6 1/2 @ 7 1/8	6 3/8 @ 7 1/8	6 3/8 @ 7 1/8	6 3/8 @ 7 1/8	6 3/8 @ 7 1/8	6 3/8 @ 7 1/8
1910.....	7 1/8 @ 7 3/4	7 3/8 @ 7 3/8	7 3/8 @ 7 3/8	7 1/4 @ 8 1/8	7 1/8 @ 7 3/8	7 1/8 @ 7 3/8	7 1/8 @ 7 3/8	7 3/8 @ 8	7 3/8 @ 8 1/2	7 3/8 @ 8 1/2	7 3/8 @ 8 1/2	7 3/8 @ 7 3/4
1909.....	6 3/8 @ 6 5/8	6 1/4 @ 6 5/8	6 1/4 @ 6 5/8	6 3/8 @ 6 5/8	6 3/8 @ 6 5/8	6 3/8 @ 6 5/8	6 3/8 @ 6 5/8	6 3/8 @ 6 5/8	6 3/8 @ 6 5/8	6 3/8 @ 6 5/8	6 3/8 @ 6 5/8	6 3/8 @ 6 5/8
1908.....	5 1/2 @ 5 3/4	5 3/8 @ 5 1/2	5 3/8 @ 5 1/2	5 3/8 @ 5 1/2	5 3/8 @ 5 1/2	5 3/8 @ 5 1/2	5 3/8 @ 5 1/2	5 3/8 @ 5 1/2	5 3/8 @ 5 1/2	5 3/8 @ 5 1/2	5 3/8 @ 5 1/2	5 3/8 @ 5 1/2
1907.....	6 7/8 @ 7 1/8	6 3/4 @ 7 1/8	6 3/4 @ 6 7/8	6 1/8 @ 6 1/2	6 1/4 @ 6 3/4	6 3/8 @ 7	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4
1906.....	5 1/2 @ 5 3/4	5 1/2 @ 5 3/4	5 1/2 @ 5 3/4	5 1/2 @ 5 3/4	5 1/2 @ 5 3/4	5 1/2 @ 5 3/4	5 1/2 @ 5 3/4	5 1/2 @ 5 3/4	5 1/2 @ 5 3/4	5 1/2 @ 5 3/4	5 1/2 @ 5 3/4	5 1/2 @ 5 3/4
1905.....	4 3/4 @ 5 1/2	5 @ 5 1/2	5 1/2 @ 5 1/2	5 1/2 @ 5 1/2	4 7/8 @ 5 1/2	4 3/4 @ 5 1/2	5 1/2 @ 5 1/2	5 1/2 @ 5 1/2	5 @ 5 1/2	5 @ 5 1/2	5 @ 5 1/2	5 @ 5 1/2
1904.....	5 1/4 @ 5 5/8	5 3/8 @ 5 1/2	5 1/2 @ 5 1/2	4 3/4 @ 5	4 1/4 @ 4 3/4	4 3/4 @ 5 1/2	4 7/8 @ 5 1/2	5 @ 5 1/2	5 1/2 @ 5 1/2	4 7/8 @ 5 1/2	4 3/4 @ 5	4 3/4 @ 5
1903.....	6 1/2 @ 7	6 1/2 @ 7	6 1/2 @ 6 3/4	6 1/4 @ 6 3/4	5 3/8 @ 6 1/4	5 1/2 @ 5 1/2	4 3/4 @ 5 1/2	4 3/8 @ 5	5 1/2 @ 5 1/2	4 3/4 @ 5 1/2	4 3/4 @ 5 1/2	4 3/4 @ 5 1/2

NO. 1 TALLOW, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1913.....	6 @ 6 1/8	6 1/8 @ 6 5/8	6 1/8 @ 6 3/4	6 1/4 @ 6 3/4	6 1/8 @ 6 1/2	6 @ 6 1/2	6 1/8 @ 6 1/2	6 3/8 @ 7	6 1/4 @ 7 1/4	6 1/4 @ 6 7/8	6 1/2 @ 7	6 1/2 @ 7 1/8
1912.....	6 1/8 @ 6 3/8	5 3/4 @ 6 1/4	5 3/4 @ 6 1/4	5 3/4 @ 6 1/4	5 3/4 @ 6 1/4	5 3/4 @ 6 1/4	5 3/4 @ 6 1/4	5 3/8 @ 6 3/8	5 3/8 @ 6 3/8	5 3/8 @ 6 3/8	5 3/8 @ 6 3/8	5 3/8 @ 6 3/8
1911.....	7 1/8 @ 7 3/8	6 3/4 @ 7 1/4	6 3/4 @ 7 1/4	6 3/4 @ 7 1/4	6 3/4 @ 7 1/4	6 3/4 @ 7 1/4	6 3/4 @ 7 1/4	6 3/8 @ 6 3/8	6 3/8 @ 6 3/8	6 3/8 @ 6 3/8	6 3/8 @ 6 3/8	6 3/8 @ 6 3/8
1910.....	6 3/8 @ 7 1/4	7 @ 7 1/2	7 @ 7 1/2	7 1/8 @ 7 3/8	6 3/4 @ 7 1/4	6 3/4 @ 7 1/4	6 3/4 @ 7 1/4	7 @ 7 3/8	7 1/4 @ 7 3/8	7 1/4 @ 7 3/8	7 1/4 @ 7 3/8	7 1/4 @ 7 3/8
1909.....	5 7/8 @ 6 1/4	5 1/8 @ 5 3/4	5 1/8 @ 5 3/4	5 1/8 @ 5 3/4	5 1/8 @ 5 3/4	5 1/8 @ 5 3/4	5 1/8 @ 5 3/4	5 3/8 @ 5 3/4	5 3/8 @ 5 3/4	5 3/8 @ 5 3/4	5 3/8 @ 5 3/4	5 3/8 @ 5 3/4
1908.....	5 3/8 @ 5 5/8	5 1/8 @ 5 3/4	5 1/8 @ 5 3/4	5 1/8 @ 5 3/4	5 1/8 @ 5 3/4	5 1/8 @ 5 3/4	5 1/8 @ 5 3/4	5 3/8 @ 5 3/4	5 3/8 @ 5 3/4	5 3/8 @ 5 3/4	5 3/8 @ 5 3/4	5 3/8 @ 5 3/4
1907.....	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4
1906.....	5 1/2 @ 5 5/8	4 7/8 @ 5 1/4	4 7/8 @ 5 1/4	4 7/8 @ 5 1/4	4 7/8 @ 5 1/4	4 7/8 @ 5 1/4	4 7/8 @ 5 1/4	4 7/8 @ 5 1/4	4 7/8 @ 5 1/4	4 7/8 @ 5 1/4	4 7/8 @ 5 1/4	4 7/8 @ 5 1/4
1905.....	4 1/2 @ 4 5/8	4 1/2 @ 4 5/8	4 1/2 @ 4 5/8	4 1/2 @ 4 5/8	4 1/2 @ 4 5/8	4 1/2 @ 4 5/8	4 1/2 @ 4 5/8	4 1/2 @ 4 5/8	4 1/2 @ 4 5/8	4 1/2 @ 4 5/8	4 1/2 @ 4 5/8	4 1/2 @ 4 5/8
1904.....	5 @ 5 1/2	5 1/8 @ 5 1/2	4 3/4 @ 5	4 1/2 @ 4 3/4	4 @ 4 1/2	4 1/4 @ 4 1/2	4 @ 4 1/2	4 3/4 @ 4 1/2	4 3/8 @ 4 3/4	4 1/4 @ 4 3/4	4 1/4 @ 4 3/4	4 1/4 @ 4 3/4
1903.....	6 1/4 @ 6 1/2	6 @ 6 3/8	6 @ 6 1/4	5 3/8 @ 6 1/2	5 3/8 @ 5 3/4	5 @ 5 1/2	4 1/8 @ 4 3/4	4 3/8 @ 4 3/4	4 3/8 @ 4 3/4	4 3/8 @ 4 3/4	4 1/2 @ 4 3/4	4 3/8 @ 4 3/4

NO. 2 PACKER'S TALLOW, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1913.....	4 7/8 @ 5 1/8	4 7/8 @ 5 5/8	5 @ 5 1/2	5 @ 5 1/2	4 3/4 @ 5 1/2	5 @ 5 1/4	4 7/8 @ 5 1/4	5 1/8 @ 5 1/2	5 1/4 @ 5 1/2	5 1/4 @ 5 1/2	5 1/4 @ 5 1/2	5 1/4 @ 5 1/2
1912.....	5 1/4 @ 5 5/8	5 @ 5 1/2	5 1/4 @ 5 1/2	5 1/4 @ 5 1/2	5 1/4 @ 5 1/2	5 1/4 @ 5 1/2	5 1/4 @ 5 1/2	5 1/8 @ 5 1/2	5 1/8 @ 5 1/2	5 1/8 @ 5 1/2	5 1/8 @ 5 1/2	5 1/8 @ 5 1/2
1911.....	6 1/8 @ 6 3/8	6 @ 6 3/8	5 3/4 @ 6 1/8	5 3/4 @ 6 1/8	5 1/8 @ 5 5/8	5 @ 5 3/8	5 1/4 @ 5 3/8	5 1/4 @ 5 3/8	5 1/4 @ 5 3/8	5 1/4 @ 5 3/8	5 1/4 @ 5 3/8	5 1/4 @ 5 3/8
1910.....	5 3/8 @ 6 1/4	6 1/4 @ 6 1/4	6 1/4 @ 6 1/4	6 1/4 @ 6 1/4	6 @ 6 1/4	6 @ 6 1/4	6 @ 6 1/4	5 1/2 @ 6	5 1/2 @ 6 1/4	5 1/2 @ 6 1/4	5 1/2 @ 6 1/4	5 1/2 @ 6 1/4
1909.....	4 3/4 @ 5 1/2	5 @ 5 1/2	4 3/8 @ 4 3/8	4 3/8 @ 4 3/8	4 3/8 @ 4 3/8	4 3/8 @ 4 3/8	4 3/8 @ 4 3/8	4 3/8 @ 4 3/8	4 3/8 @ 4 3/8	4 3/8 @ 4 3/8	4 3/8 @ 4 3/8	4 3/8 @ 4 3/8
1908.....	4 1/2 @ 4 5/8	4 3/8 @ 4 1/2	4 3/8 @ 4 1/2	4 3/8 @ 4 1/2	4 3/8 @ 4 1/2	4 3/8 @ 4 1/2	4 3/8 @ 4 1/2	4 3/8 @ 4 1/2	4 3/8 @ 4 1/2	4 3/8 @ 4 1/2	4 3/8 @ 4 1/2	4 3/8 @ 4 1/2
1907.....	5 1/4 @ 5 5/8	6 @ 6 1/4	5 1/4 @ 5 5/8	5 1/4 @ 5 5/8	5 1/4 @ 5 5/8	5 1/4 @ 5 5/8	5 1/4 @ 5 5/8	5 1/4 @ 5 5/8	5 1/4 @ 5 5/8	5 1/4 @ 5 5/8	5 1/4 @ 5 5/8	5 1/4 @ 5 5/8
1906.....	4 @ 4 1/2	4 1/4 @ 4 1/2	4 3/8 @ 4 1/2	4 3/8 @ 4 1/2	4 1/2 @ 4 1/2	4 1/2 @ 4 1/2	4 1/2 @ 4 1/2	4 1/2 @ 4 1/2	4 1/2 @ 4 1/2	4 1/2 @ 4 1/2	4 1/2 @ 4 1/2	4 1/2 @ 4 1/2
1905.....	3 1/2 @ 3 3/4	3 3/8 @ 3 1/2	3 3/4 @ 3 1/2	3 1/2 @ 3 3/4	3 1/2 @ 3 3/4	3 1/2 @ 3 3/4	3 1/2 @ 3 3/4	3 1/2 @ 3 3/4	3 1/2 @ 3 3/4	3 1/2 @ 3 3/4	3 1/2 @ 3 3/4	3 1/2 @ 3 3/4
1904.....	4 1/8 @ 4 5/8	4 1/4 @ 4 1/2	4 @ 4 1/4	3 3/4 @ 4	3 3/8 @ 3 3/4	3 3/4 @ 3 3/4	3 3/8 @ 3 3/4	3 3/8 @ 3 3/4	3 3/4 @ 3 3/4	3 3/4 @ 3 3/4	3 3/4 @ 3 3/4	3 3/4 @ 3 3/4
1903.....	5 @ 5 1/4	5 @ 5 1/2	5 @ 5 1/4	4 7/8 @ 5 1/8	4 1/2 @ 4 1/2	4 1/8 @ 4 1/2	3 3/8 @ 4 1/2	3 3/4 @ 4 1/2	4 1/8 @ 4 3/8	3 3/4 @ 4 3/8	3 3/4 @ 4 3/8	3 3/4 @ 4 3/8

Monthly range of prices for White Grease Stearine and Yellow Grease Stearine in Chicago for a series of years.

(Furnished by the Davidson Commission Co.)

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1913.....	Cents. 6½@7	Cents. 6¼@7	Cents. 6¼@6¾	Cents. 6½@7	Cents. 6¾@6½	Cents. 6 @6¾	Cents. 6¼@7	Cents. 6¼@7	Cents. 6½@7½	Cents. 6½@7½	Cents. 6½@7½	Cents. 6½@7½
1912.....	6¼@6¾	6¼@6½	6 @6½	6¼@7	6¾@7½	6½@7½	6¼@7	6¼@7	6½@7	6½@7	6½@6¾	6¼@6¾
1911.....	6¾@7½	6¾@7½	6¾@7½	6¾@6½	6¾@6½	6¾@6½	6¾@6½	6¾@6½	6¾@6½	6¾@6½	6¾@6½	6¾@6½
1910.....	6¾@7½	6¾@7½	6¾@7½	6¾@6½	6¾@6½	6¾@6½	6¾@6½	6¾@6½	6¾@6½	6¾@6½	6¾@6½	6¾@6½
1909.....	6¾@6½	6¾@6½	6¾@6½	6 @6½	6 @6½	6 @6½	6 @6½	6 @6½	6¼@6½	6¼@6½	6¼@6½	6¼@6½
1908.....	5¾@6¼	5¾@5¾	5¾@5¾	5¾@6	5¾@5¾	5¾@6	5¾@6	5¾@6	5¾@6½	5¾@6½	5¾@6½	5¾@6½
1907.....	6¼@7	6¾@7	6¾@7	6¼@7	6¾@5¾	6¼@7	6¼@7	6¼@6	6¼@6½	6¼@6½	6¼@6½	6¼@6½
1906.....	5½@6¼	5½@5½	5½@5½	5½@6	5½@6	5½@6	5½@6	5½@6	5½@6	5½@6	5½@6	5½@6
1905.....	4¾@6	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾
1904.....	5½@6	5½@6	5½@5½	5½@5½	5 @5½	4¾@4½	4¾@4½	4¾@4½	4¾@4½	4¾@4½	4¾@4½	4¾@4½
1903.....	7¼@7½	6½@6¾	6½@6¾	6¼@6¾	6 @6½	5½@6	4¾@5½	4¾@5	5 @6	5½@5½	5½@5½	5½@5½

[illegible]

CHOICE "A" WHITE GREASE, ETC.

Choice "A" White Grease, Yellow or House Grease and Brown Grease.
(Furnished by the Davdson Commission Co.)

"A" WHITE GREASE

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1913.	Cents. 6½ @ 63¼	Cents. 6¼ @ 63¼	Cents. 6¼ @ 6½	Cents. 6½ @ 65½	Cents. 6 @ 61½	Cents. 6¼ @ 61½	Cents. 6¼ @ 66½	Cents. 6½ @ 67	Cents. 6½ @ 67	Cents. 6½ @ 68¼	Cents. 6½ @ 67	Cents. 6½ @ 67
1912.	Cents. 6¼ @ 63¼	Cents. 6 @ 63¼	Cents. 6 @ 6½	Cents. 6½ @ 71¼	Cents. 6½ @ 7¼	Cents. 6½ @ 63¼	Cents. 6½ @ 66½	Cents. 6½ @ 67	Cents. 6½ @ 71½	Cents. 6½ @ 71½	Cents. 7 @ 71½	Cents. 6½ @ 73¼
1911.	Cents. 7¼ @ 77½	Cents. 7¼ @ 77½	Cents. 6¼ @ 7½	Cents. 5½ @ 63½	Cents. 5½ @ 66	Cents. 5½ @ 61½	Cents. 57½ @ 66	Cents. 5½ @ 63½	Cents. 6½ @ 67	Cents. 6½ @ 67	Cents. 6½ @ 67	Cents. 6½ @ 67
1910.	Cents. 77½ @ 83¼	Cents. 8¼ @ 83¼	Cents. 8¼ @ 89	Cents. 8 @ 89	Cents. 7½ @ 81¼	Cents. 7 @ 73¼	Cents. 7½ @ 88	Cents. 7¼ @ 88	Cents. 7½ @ 88	Cents. 77½ @ 81¼	Cents. 73½ @ 83½	Cents. 71½ @ 81½
1909.	Cents. 6¼ @ 63¼	Cents. 6¼ @ 63¼	Cents. 6¼ @ 6½	Cents. 6 @ 61¼	Cents. 6 @ 61¼	Cents. 6 @ 61¼	Cents. 6 @ 66½	Cents. 6 @ 63½	Cents. 6½ @ 61½	Cents. 6½ @ 67½	Cents. 6½ @ 73¼	Cents. 7 @ 73¼
1908.	Cents. 5¼ @ 57½	Cents. 5½ @ 51½	Cents. 5½ @ 51½	Cents. 5½ @ 66	Cents. 5½ @ 53¼	Cents. 5½ @ 61¼	Cents. 6 @ 66½	Cents. 57½ @ 61½	Cents. 6 @ 63½	Cents. 6½ @ 67½	Cents. 6½ @ 63½	Cents. 6½ @ 63½
1907.	Cents. 6½ @ 71½	Cents. 6½ @ 66¼	Cents. 6½ @ 66¼	Cents. 5¼ @ 61¼	Cents. 6 @ 66½	Cents. 6½ @ 66½	Cents. 6½ @ 66¼	Cents. 6½ @ 66¼	Cents. 6½ @ 61½	Cents. 6½ @ 66½	Cents. 6 @ 66¼	Cents. 5½ @ 66
1906.	Cents. 5¼ @ 61½	Cents. 5½ @ 61½	Cents. 5½ @ 66	Cents. 6¼ @ 63½	Cents. 6¼ @ 61½	Cents. 5½ @ 66	Cents. 5½ @ 53¼	Cents. 51½ @ 53¼	Cents. 5½ @ 53¼	Cents. 5½ @ 63½	Cents. 6½ @ 67	Cents. 6½ @ 67
1905.	Cents. 5 @ 51½	Cents. 5 @ 51½	Cents. 5 @ 51½	Cents. 5 @ 51½	Cents. 47½ @ 55	Cents. 49½ @ 47½	Cents. 49½ @ 51	Cents. 47½ @ 53½	Cents. 5½ @ 53½	Cents. 5 @ 55¼	Cents. 5½ @ 51½	Cents. 5½ @ 51½
1904.	Cents. 5 @ 51½	Cents. 5¼ @ 51½	Cents. 47½ @ 55	Cents. 4½ @ 47½	Cents. 49½ @ 47½	Cents. 41½ @ 43¼	Cents. 41½ @ 43¼	Cents. 47½ @ 55	Cents. 4½ @ 47½	Cents. 4½ @ 47½	Cents. 41½ @ 47½	Cents. 47½ @ 55
1903.	Cents. 7¼ @ 71½	Cents. 7½ @ 75½	Cents. 7½ @ 73¼	Cents. 7½ @ 73¼	Cents. 6 @ 67	Cents. 5¼ @ 66	Cents. 45½ @ 51¼	Cents. 45½ @ 43¼	Cents. 45½ @ 51¼	Cents. 4½ @ 55	Cents. 49½ @ 55	Cents. 47½ @ 55¼

YELLOW GREASE

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1913.....	Cents. 5 @ 51½	Cents. 5½ @ 55½	Cents. 5¼ @ 55½	Cents. 5¼ @ 55½	Cents. 5½ @ 55½	Cents. 5¼ @ 55½	Cents. 5¼ @ 53¼	Cents. 5½ @ 57½	Cents. 5½ @ 57½	Cents. 5½ @ 6	Cents. 5½ @ 57½	Cents. 5½ @ 61¼
1912.....	Cents. 5 @ 55½	Cents. 4¼ @ 55½	Cents. 4¼ @ 55½	Cents. 5½ @ 55½	Cents. 5 @ 66	Cents. 5 @ 55¼	Cents. 4½ @ 51½	Cents. 5 @ 55¼	Cents. 5¼ @ 66	Cents. 5¼ @ 66	Cents. 5¼ @ 53¼	Cents. 5 @ 55½
1911.....	Cents. 6¼ @ 63¼	Cents. 6 @ 66¼	Cents. 5½ @ 61¼	Cents. 5½ @ 55½	Cents. 5½ @ 55½	Cents. 5 @ 51½	Cents. 5½ @ 51½	Cents. 5 @ 51½	Cents. 5¼ @ 57½	Cents. 5¼ @ 55¼	Cents. 5¼ @ 53¼	Cents. 5 @ 55½
1910.....	Cents. 6¾ @ 7	Cents. 6½ @ 7	Cents. 6¾ @ 7¼	Cents. 6½ @ 7¼	Cents. 6 @ 67½	Cents. 5¼ @ 61½	Cents. 5½ @ 61½	Cents. 5½ @ 63½	Cents. 6 @ 69½	Cents. 6¼ @ 65½	Cents. 6¾ @ 68½	Cents. 6 @ 68¼
1909.....	Cents. 49 @ 51¼	Cents. 4½ @ 51¼	Cents. 4½ @ 55	Cents. 4½ @ 55	Cents. 4½ @ 55	Cents. 4½ @ 55	Cents. 4½ @ 55	Cents. 4½ @ 55	Cents. 5 @ 51½	Cents. 5½ @ 6	Cents. 6 @ 61¼	Cents. 6¼ @ 61½
1908.....	Cents. 42 @ 41½	Cents. 4¼ @ 43½	Cents. 4½ @ 43½	Cents. 4½ @ 43½	Cents. 4½ @ 43½	Cents. 4½ @ 43½	Cents. 4½ @ 43½	Cents. 4½ @ 43½	Cents. 4½ @ 47½	Cents. 4½ @ 47½	Cents. 4½ @ 47½	Cents. 4½ @ 43½
1907.....	Cents. 5¼ @ 55¼	Cents. 5¼ @ 66	Cents. 5¼ @ 66	Cents. 4½ @ 55½	Cents. 4½ @ 55½	Cents. 5½ @ 55½	Cents. 5½ @ 55½	Cents. 5½ @ 55½	Cents. 5¼ @ 55½	Cents. 5¼ @ 55½	Cents. 4½ @ 55½	Cents. 4½ @ 43½
1906.....	Cents. 4 @ 41¼	Cents. 4½ @ 41¼	Cents. 4½ @ 43½	Cents. 4½ @ 43½	Cents. 4½ @ 43½	Cents. 4½ @ 43½	Cents. 4½ @ 41¼	Cents. 4½ @ 43½	Cents. 4½ @ 45½	Cents. 4½ @ 51½	Cents. 4½ @ 43½	Cents. 5½ @ 51½
1905.....	Cents. 3¼ @ 35½	Cents. 3½ @ 35½	Cents. 3½ @ 35½	Cents. 3½ @ 35½	Cents. 3½ @ 35½	Cents. 3½ @ 35½	Cents. 3½ @ 35½	Cents. 3½ @ 35½	Cents. 3½ @ 35½	Cents. 3½ @ 35½	Cents. 3½ @ 35½	Cents. 3½ @ 35½
1904.....	Cents. 4 @ 41½	Cents. 4½ @ 41½	Cents. 4½ @ 41½	Cents. 4½ @ 41½	Cents. 3½ @ 37½	Cents. 3½ @ 37½	Cents. 3½ @ 37½	Cents. 3½ @ 37½	Cents. 3½ @ 37½	Cents. 3½ @ 37½	Cents. 3½ @ 37½	Cents. 3½ @ 37½
1903.....	Cents. 5 @ 51¼	Cents. 5 @ 55¼	Cents. 4¾ @ 55	Cents. 4¾ @ 47½	Cents. 4½ @ 47½	Cents. 4 @ 41¼	Cents. 3½ @ 4	Cents. 3½ @ 33¼	Cents. 3¾ @ 41¼	Cents. 3½ @ 4	Cents. 3¾ @ 37½	Cents. 3¾ @ 41½

BROWN GREASE

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1913.....	4½@5	4½@5	4½@5	4½@5	4½@5	4½@4¾	4¼@4¾	4¾@5¼	4½@5¼	4½@5	4¾@5¼	4¾@5½
1912.....	4¾@5	4¾@5	4¾@5	4¾@5½	4¾@5½	4¾@5	4¾@5	4¾@5½	5 @5½	4¾@5½	4¾@5¼	4¾@5
1911.....	6 @6½	5¾@6½	5¾@6	4¾@5½	4¾@5½	4¾@4¾	4¾@5	4¾@5½	4¾@5½	4¾@5½	4¾@5¼	4¾@5
1910.....	6 @6½	6 @6½	6¾@7	6¼@6½	5¼@6½	5¼@6½	5 @5½	5¾@6	5¼@6½	5¾@6½	6 @6¾	5¾@6½
1909.....	4½@5	4¾@4¾	4¾@4¾	4½@4¾	4½@4¾	4½@4¾	4½@4¾	4½@4¾	4¾@5	5 @5½	5¼@5¾	5¾@6½
1908.....	4½@4¾	4 @4¾	4 @4¾	4¾@4¾	4¾@4¾	4½@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾
1907.....	5¾@5½	5¾@5¾	5¼@5¾	4¾@5½	4¾@5½	5¾@5½	5¾@5½	5¾@5½	5¼@5½	5¾@5½	4¾@4¾	4¾@4¾
1906.....	3½@3¾	3¾@4	3½@4½	4¼@4½	4¾@4½	4½@4¾	3¾@4	3¾@4	4¾@4½	4¾@5½	5 @5½	5 @5½
1905.....	3¾@3½	3¾@3¾	3¾@3¾	3¾@3½	3¾@3¾	3¾@3¾	3¾@3¾	3¾@3¾	3¾@3¾	3¾@3¾	3¾@3¾	3¾@3½
1904.....	3¾@4	3¾@4½	3¾@3¾	3½@3¾	3½@3¾	3½@3¾	3¾@3¾	3¾@3¾	3¾@3¾	3¾@3¾	3¾@3¾	3¾@3½
1903.....	4¾@5	4¾@5	4¾@4¾	4¾@4¾	4¾@4¾	3¾@4	3¾@3¾	3¾@3¾	3¾@3¾	3¾@3¾	3¾@3¾	3¾@3¾

HIGHEST AND LOWEST PRICES AT CHICAGO OF COMMODITIES NAMED BELOW FOR FUTURE DELIVERY

For a period of four years, showing the dates when such prices occurred.

ARTICLES.	1910 Delivery		1911 Delivery.	
	Highest.	Lowest.	Highest.	Lowest.
WHEAT—May.....	116 $\frac{1}{4}$ May 9, 1910	93 $\frac{1}{2}$ May 31, 1910	115 July 18, 1910	84 $\frac{3}{4}$ — $\frac{1}{2}$. April 3, 1911
July.....	111 $\frac{1}{4}$ July 18, 1910	91 $\frac{1}{8}$ June 13 1910	100 $\frac{1}{2}$ Oct. 6, 1910	84 $\frac{5}{8}$ April 7, 1911
Sept.....	109 July 18, 1910	88 $\frac{3}{8}$ — $\frac{1}{2}$. June 13, 1910	96 Jan. 11, 12, '11	85 April 7, 1911
Dec.....	110 $\frac{7}{8}$ July 18, 1910	87 Nov. 4, 1910	102 $\frac{1}{2}$ Oct. 20, 21, '11	86 $\frac{1}{4}$ April 8, 1911
CORN—May.....	70 $\frac{5}{8}$ Jan. 13, 1910	52 $\frac{1}{8}$ Aug. 5, 1909	66 $\frac{5}{8}$ July 25, 1910	46 $\frac{1}{8}$ Nov. 22, 1910
July.....	70 Jan. 13, 1910	54 $\frac{1}{2}$ Aug. 3, 1909	66 July 14, 1911	46 $\frac{5}{8}$ Nov. 22, 1910
Sept.....	69 $\frac{3}{4}$ Jan. 13, 1910	49 $\frac{3}{4}$ Sept. 30, 1910	69 $\frac{1}{4}$ Sept. 14, 1911	48 $\frac{3}{8}$ — $\frac{1}{2}$. Dec. 19, 1910
Dec.....	65 July 25, 1910	43 $\frac{1}{2}$ Nov. 29, 1910	68 $\frac{1}{8}$ Dec. 30, 1911	50 May 9, 1911
OATS—May.....	49 $\frac{3}{8}$ Jan. 13, 1910	35 $\frac{3}{4}$ May 31, 1910	43 $\frac{3}{8}$ July 18, 1910	29 $\frac{3}{4}$ April 3, 1911
July.....	46 Jan. 13, 1910	35 $\frac{3}{8}$ — $\frac{1}{2}$. June 14, 1910	47 July 13, 1911	30 Mar. 1, 4, 8, '11
Sept.....	42 $\frac{3}{4}$ Jan. 13, 1910	31 $\frac{3}{8}$ Sept. 29, 30, '10	47 $\frac{1}{2}$ July 13, 1911	29 $\frac{3}{8}$ Mar. 3, 4, 8, '11
Dec.....	41 July 9, 18, 1910	29 $\frac{3}{4}$ Oct. 18, 1910	49 $\frac{1}{4}$ July 13, 14, '11	31 $\frac{3}{4}$ — $\frac{1}{8}$. April 19, 1911
PORK—Jan.....	2235 Dec. 13, 14, '09	1620 Aug. 10, 1909	2500 Jan. 31, 1911	1657 $\frac{1}{2}$ Nov. 25, 1910
May.....	2675 Mar. 28, 1910	1755 Sept. 15, 1909	1935 Jan. 9, 1911	1437 $\frac{1}{2}$ May 31, 1911
July.....	2622 $\frac{1}{2}$ Mar. 28, 1910	1925 Nov. 2, 1909	1910 Jan. 9, 1911	1440 May 23, 1911
Sept.....	2585 Mar. 28, 1910	1770 Sept. 29, 1910	1800 Aug. 7, 8, 9, '11	1375 Sept. 30, 1911
LARD—Jan.....	1307 $\frac{1}{2}$ Dec. 16, 1909	970 Aug. 3, 10, 1909	1090 Dec. 21, 1910	955 Nov. 25, 1910
May.....	1425 Mar. 15, 1910	1037 $\frac{1}{2}$ Sept. 30, 1909	1062 $\frac{1}{2}$ Sept. 20, 1910	775 April 10, 12, '11
July.....	1410 Mar. 15, 1910	1117 $\frac{1}{2}$ Nov. 2, 1909	1032 $\frac{1}{2}$ Jan. 9, 1911	785 Apr. 10, 12, 20, '11
Sept.....	1407 $\frac{1}{2}$ Mar. 14, 15, '10	1140—42. Aug. 1, 1910	1007—10. Jan. 16, 1911	787 $\frac{1}{2}$ April 12, 1911
S. R. SIDES—Jan...	1215 Dec. 16, 1909	867 $\frac{1}{2}$ Aug. 4, 10, 1909	1150 Jan. 31, 1911	890—92. Nov. 25, 26, '10
May...	1412 $\frac{1}{2}$ Mar. 28, 1910	935 Sept. 15, 1909	1022 $\frac{1}{2}$ Jan. 9, 1911	770 May 31, 1911
July...	1370 Mar. 28, 1910	1075 Dec. 7, 1909	1020 Jan. 9, 1911	772 $\frac{1}{2}$ May 22, 23, '11
Sept...	1357 $\frac{1}{2}$ Mar. 28, 1910	1117 $\frac{1}{2}$ Aug. 1, 1910	1017 $\frac{1}{2}$ Jan. 9, 1911	767 $\frac{1}{2}$ May 22, 23, '11

ARTICLES.	1912 Delivery.		1913 Delivery	
	Highest.	Lowest.	Highest.	Lowest.
WHEAT—May.....	119 May 13, 1912	94 $\frac{1}{4}$ July 15, 1911	102 $\frac{7}{8}$ July 16, 1912	88 $\frac{1}{8}$ Mar. 17, 1913
July.....	115 May 6, 10, 1912	92 July 31, 1912	97 Oct. 14, 1912	84 July 31, 1913
Sept.....	111 April 29, 1912	87 $\frac{7}{8}$ Sept. 30, 1912	93 $\frac{1}{2}$ — $\frac{3}{4}$. June 16, 1913	84 $\frac{5}{8}$ Sept. 26, 1913
Dec.....	111 May 6, 1912	83 $\frac{1}{8}$ Dec. 10, 1912	96 $\frac{1}{4}$ June 16, 1913	81 $\frac{3}{4}$ Oct. 17, 1913
CORN—May.....	82 $\frac{1}{2}$ May 23, 1912	54 $\frac{1}{2}$ June 2, 1911	65 May 2, 9, 1912	47 Nov. 18, 20, '12
July.....	79 $\frac{1}{8}$ April 13, 1912	62 $\frac{1}{2}$ Dec. 8, 9, 11, '11	69 $\frac{1}{2}$ July 31, 1913	48 Nov. 18, 20, '12
Sept.....	78 $\frac{3}{4}$ April 13, 1912	63 $\frac{1}{4}$ July 22, 1912	77 $\frac{1}{2}$ Sept. 5, 1913	49 $\frac{1}{4}$ Dec. 28, 1912
Dec.....	65 Apr. 12, 15, '12	45 $\frac{1}{2}$ Dec. 31, 1912	74 $\frac{1}{8}$ Sept. 8, 1913	54 $\frac{1}{8}$ May 15, 1913
OATS—May.....	59 April 20, 1912	44 $\frac{3}{8}$ July 26, 1911	43 $\frac{1}{8}$ May 31, 1913	31 $\frac{1}{8}$ Nov. 16, 18, 21, '12
July.....	55 $\frac{1}{2}$ April 13, 1912	40 July 8, 1912	43 $\frac{1}{4}$ June 17, 1913	32 Nov. 16, 21, 22, 23, '12
Sept.....	45 $\frac{5}{8}$ May 1, 1912	30 $\frac{3}{8}$ Aug. 7, 1912	43 $\frac{3}{8}$ Aug. 18, 1913	32 } Nov. 13, 22, 25, '12
Dec.....	45 $\frac{7}{8}$ May 10, 1912	30 $\frac{1}{4}$ Nov. 14, 1912	46 $\frac{1}{2}$ Aug. 18, 1913	35 $\frac{7}{8}$ —36. May 15, 1913
PORK—Jan.....	1682 $\frac{1}{2}$ Aug. 10, 1911	1480 Sept. 27, 28, '11	1992 $\frac{1}{2}$ Oct. 14, 1912	1735 Dec. 30, 1912
May.....	2000 April 29, 1912	1477 $\frac{1}{2}$ Sept. 27, 1911	2107 $\frac{1}{2}$ Mar. 8, 1913	1782 $\frac{1}{2}$ Dec. 28, 1912
July.....	2030 April 29, 1912	1540 Feb. 24, 1912	2232 $\frac{1}{2}$ July 29, 1913	1892 $\frac{1}{2}$ Jan. 31, 1913
Sept.....	2035 April 29, 1912	1560 Feb. 24, 1912	2230 Sept. 5, 1913	1892 $\frac{1}{2}$ May 10, 1913
LARD—Jan.....	947 $\frac{1}{2}$ Sept. 5, 1911	765 June 2, 1911	1130 Oct. 9, 1912	942 $\frac{1}{2}$ Jan. 7, 1913
May.....	1120 April 29, 1912	870 Aug. 15, 1911	1130 May 20, 1913	970 } Dec. 28, 30, '12
July.....	1140 April 29, 1912	895 Oct. 3, 1911	1187 $\frac{1}{2}$ July 21, 22, '13	972 $\frac{1}{2}$ Jan. 7, 1913
Sept.....	1162 $\frac{1}{2}$ April 29, 1912	905 Oct. 3, 1911	1195 July 18, 21, 22, '13	1015—17 $\frac{1}{2}$. Jan. 22, 1913
S. R. SIDES—Jan...	867 $\frac{1}{2}$ Nov. 17, 1911	680 May 9, 1911	1047 $\frac{1}{2}$ Oct. 9, 14, '12	950 } July 25, 1912
May...	1047 $\frac{1}{2}$ May 15, 1912	782—85. Sept. 29, 1911	1275 May 29, 31, '13	955 Sept. 27, 1912
July...	1065 } June 10, 1912	832—35. Dec. 11, 1911	1195—97 $\frac{1}{2}$. July 7, 1913	982 $\frac{1}{2}$ Dec. 13, 1912
Sept...	1107 $\frac{1}{2}$ Sept. 3, 1912	867—70. Feb. 24, 1912	1200 July 3, 7, '13	1032 $\frac{1}{2}$ Feb. 4, 6, '13

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments at Chicago during 1913, by routes.

	OTHER GRASS SEED.		FLAX SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
Lake		672,000	1,920,000	
Illinois and Michigan Canal.....				
Chicago & North-Western Railway.....	3,178,000	1,153,000	332,000	
Illinois Central Railroad.....	6,000	147,000	2,000	
Chicago, Rock Island & Pacific Railway.....	468,000	454,000	21,000	
Chicago, Burlington & Quincy Railroad			1,000	
Chicago & Alton Railroad				
Chicago & Eastern Illinois Railroad	5,994,000	674,000		
Chicago, Milwaukee & St. Paul Railway.....	545,000	329,000	95,000	
Wabash Railroad (west of Chicago)	1,217,000	33,000		
Chicago Great Western Railroad.....	442,000		13,000	
Atchison, Topeka & Santa Fe Railway.....	464,000			
Minneapolis, St. Paul & Sault Ste. Marie Railway.....		12,000	416,000	
Elgin, Joliet & Eastern Railway.....				
Eastern and Southeastern Lines.....	1,695,000	19,286,000	1,000	138,000
Totals.....	14,009,000	22,760,000	2,801,000	138,000

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments at Chicago during 1913, by months.

	OTHER GRASS SEED.		FLAX SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
January	1,240,000	1,784,000	188,000	51,000
February	1,036,000	1,833,000	238,000	17,000
March.....	762,000	3,180,000	98,000	26,000
April.....	1,223,000	4,122,000	71,000	22,000
May	527,000	1,910,000	344,000	2,000
June	590,000	876,000	38,000	2,000
July	632,000	1,318,000	155,000	
August	767,000	851,000	240,000	3,000
September	1,334,000	2,181,000	31,000	2,000
October.....	1,970,000	2,571,000	106,000	6,000
November.....	1,714,000	1,072,000	262,000	7,000
December.....	2,214,000	1,062,000	1,030,000	
Totals.....	14,009,000	22,760,000	2,801,000	138,000

SEEDS.

Range of prices at Chicago for each week during 1913.

		SEEDS, Per 100 Lbs.				SEEDS, Per 100 Lbs.	
		Clover, poor to prime contract.	Timothy, poor to prime contract.			Clover, poor to prime contract.	Timothy, poor to prime contract.
January.....	3	\$ 9 00 @ 19 75	\$ 2 75 @ 4 00	July.....	4	\$ 7 00 @ 16 00	\$ 3 50 @ 5 30
.....	10	9 00 @ 19 75	2 75 @ 4 10	.....	11	7 00 @ 16 00	3 75 @ 5 25
.....	17	12 00 @ 20 00	2 75 @ 4 25	.....	18	7 00 @ 15 00	3 75 @ 5 25
.....	24	10 00 @ 20 00	2 75 @ 4 15	.....	25	8 00 @ 15 00	3 75 @ 5 30
.....	31	10 00 @ 20 00	2 50 @ 4 15	August.....	1	8 00 @ 15 00	3 75 @ 5 25
February.....	7	10 00 @ 20 00	2 75 @ 4 05	.....	8	8 00 @ 15 00	4 00 @ 5 30
.....	14	10 00 @ 20 00	2 75 @ 4 05	.....	15	8 00 @ 15 00	4 00 @ 5 60
.....	21	10 00 @ 20 00	2 50 @ 3 70	.....	22	8 00 @ 14 50	4 00 @ 5 90
.....	28	10 00 @ 19 50	2 50 @ 3 70	.....	29	9 00 @ 14 00	4 00 @ 5 90
March.....	7	10 00 @ 19 50	2 50 @ 3 75	September.....	5	9 00 @ 11 50	4 00 @ 5 70
.....	14	10 00 @ 18 75	2 50 @ 3 70	.....	12	8 50 @ 11 00	4 25 @ 5 60
.....	21	10 00 @ 18 75	2 50 @ 3 75	.....	19	8 50 @ 10 25	4 25 @ 5 60
.....	28	10 00 @ 20 00	2 50 @ 3 85	.....	26	8 50 @ 11 25	3 75 @ 5 40
April.....	4	10 00 @ 20 50	2 50 @ 3 85	October.....	3	8 50 @ 12 90	3 75 @ 5 50
.....	11	10 00 @ 22 00	2 50 @ 3 85	.....	10	9 00 @ 13 00	3 75 @ 5 55
.....	18	5 00 @ 21 00	2 25 @ 3 85	.....	17	9 00 @ 13 00	3 75 @ 5 45
.....	25	7 00 @ 22 00	2 50 @ 3 95	.....	24	9 00 @ 14 00	3 75 @ 5 50
May.....	2	7 00 @ 22 00	2 50 @ 4 10	.....	31	9 00 @ 13 85	3 75 @ 5 55
.....	9	7 00 @ 22 00	2 50 @ 4 10	November.....	7	10 00 @ 13 85	3 75 @ 5 50
.....	16	7 00 @ 16 00	2 50 @ 4 10	.....	14	10 00 @ 14 00	3 75 @ 5 35
.....	23	7 00 @ 16 00	2 50 @ 4 20	.....	21	10 00 @ 14 00	3 75 @ 5 40
.....	30	7 00 @ 16 00	3 00 @ 4 30	.....	28	10 00 @ 14 00	3 75 @ 5 40
June.....	6	7 00 @ 16 00	3 00 @ 4 25	December.....	5	10 00 @ 14 50	3 75 @ 5 50
.....	13	7 00 @ 16 00	3 00 @ 4 25	.....	12	10 00 @ 15 00	3 75 @ 5 55
.....	20	7 00 @ 16 00	3 00 @ 4 90	.....	19	10 00 @ 15 00	3 75 @ 5 60
.....	27	7 00 @ 16 00	3 50 @ 5 35	.....	26	10 00 @ 15 00	3 75 @ 5 55

TIMOTHY AND CLOVER SEEDS.

Receipts and shipments at Chicago during 1913, by months.

	TIMOTHY SEED.		CLOVER SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January	2,361,000	3,313,000	493,000	502,000
February	3,019,000	3,152,000	545,000	835,000
March.....	2,831,000	4,426,000	901,000	1,525,000
April.....	3,964,000	4,629,000	279,000	707,000
May	1,509,000	2,229,000	109,000	90,000
June	1,764,000	1,521,000	165,000	78,000
July	2,647,000	1,344,000	41,000	33,000
August	3,601,000	1,774,000	40,000	65,000
September	5,947,000	3,735,000	188,000	138,000
October.....	4,232,000	3,285,000	225,000	152,000
November.....	3,421,000	1,896,000	939,000	264,000
December.....	2,131,000	1,893,000	1,446,000	668,000
Totals.....	37,427,000	33,197,000	5,371,000	5,057,000

CHICAGO SPOT PRICES FOR TWO YEARS.

The following table exhibits the opening, highest, lowest and closing spot prices, on the regular market, for the articles named (monthly) for 1913, and the highest and lowest prices for 1912.

REGULAR WHEAT, PER BUSHEL.

MONTHS	1913.				1911.	
	Open- ing.	High- est.	Lowest.	Clos- ing.	High- est.	Lowest.
Jan.....	\$.89	\$1.15 $\frac{3}{8}$	\$.88 $\frac{1}{2}$	\$.91	\$1.14	\$.93 $\frac{3}{8}$
Feb.....	.91 $\frac{1}{2}$	1.12	.90 $\frac{1}{2}$	.91 $\frac{1}{2}$	1.15	.95 $\frac{1}{2}$
March....	.92	1.08	.87 $\frac{1}{4}$	.89 $\frac{1}{2}$	1.15	.98 $\frac{3}{8}$
April....	.90	1.09 $\frac{1}{2}$	.89 $\frac{3}{4}$	.92	1.22	.99
May.....	.92	1.09 $\frac{3}{8}$	.88 $\frac{7}{8}$	.93	1.22	1.10 $\frac{3}{4}$
June.....	.92 $\frac{1}{2}$	1.08	.90 $\frac{3}{8}$	.90	1.20	1.06
July.....	.89 $\frac{7}{8}$	.96	.84	.84	1.16	.97 $\frac{1}{2}$
Aug.....	.85	.94 $\frac{1}{2}$	.84	.85 $\frac{7}{8}$	1.11	.95
Sept.....	.86 $\frac{1}{4}$	.95 $\frac{1}{2}$	.85 $\frac{3}{4}$	.86	1.07	.90 $\frac{1}{2}$
Oct.....	.84 $\frac{1}{2}$	.96 $\frac{1}{2}$	.80 $\frac{3}{4}$	.86 $\frac{1}{4}$	1.11	.91
Nov.....	.85 $\frac{1}{2}$	.97	.84	.86 $\frac{1}{4}$	1.07 $\frac{1}{4}$	.85
Dec.....	.86	.97 $\frac{1}{2}$	.85 $\frac{7}{8}$	.91 $\frac{1}{4}$	1.10 $\frac{1}{2}$	.85

CONTRACT CORN, PER BUSHEL.

Jan.....	.47	.50 $\frac{1}{2}$	.46 $\frac{1}{2}$	.50	.70	.63 $\frac{1}{2}$
Feb.....	.49 $\frac{1}{2}$	.51 $\frac{1}{2}$	.49	.50 $\frac{3}{4}$	.66 $\frac{1}{2}$	.63 $\frac{1}{2}$
March....	.50 $\frac{3}{4}$	.53 $\frac{1}{2}$	.50	.53	.74	.66 $\frac{3}{4}$
April....	.54	.57	.54	.56 $\frac{1}{2}$	.81 $\frac{1}{2}$	.76
May.....	.56 $\frac{3}{4}$	.60	.55 $\frac{1}{4}$	.58	.82 $\frac{1}{2}$	.76 $\frac{1}{4}$
June.....	.58 $\frac{1}{4}$	.63	.58 $\frac{3}{4}$	.61 $\frac{3}{4}$	.76	.72 $\frac{1}{2}$
July.....	.60 $\frac{3}{4}$	.66 $\frac{1}{2}$	.60	.66 $\frac{3}{8}$	.75	.69 $\frac{1}{2}$
Aug.....	.68 $\frac{1}{2}$	.78 $\frac{1}{4}$	.68 $\frac{1}{2}$	.74 $\frac{1}{2}$	.83	.73 $\frac{1}{2}$
Sept.....	.75 $\frac{3}{4}$	.78 $\frac{3}{4}$	.71 $\frac{1}{4}$	.72 $\frac{3}{8}$	.79	.68 $\frac{1}{4}$
Oct.....	.71 $\frac{1}{2}$	.73	.67 $\frac{3}{4}$	.72 $\frac{3}{4}$	.69	.58 $\frac{1}{2}$
Nov.....	.72 $\frac{3}{4}$	.74 $\frac{1}{2}$	.71	.72 $\frac{3}{4}$	.58 $\frac{3}{4}$	.50
Dec.....	.73	.73 $\frac{1}{2}$	.64	.71	.54	.47

CONTRACT OATS, PER BUSHEL.

Jan.....	.32 $\frac{3}{8}$	.33 $\frac{1}{2}$	.32	.33	.51 $\frac{5}{8}$	.467 $\frac{8}{8}$
Feb.....	.32 $\frac{3}{4}$	.34 $\frac{3}{4}$	.32 $\frac{3}{4}$	.34	.52 $\frac{5}{8}$	.51 $\frac{3}{4}$
March....	.33 $\frac{1}{2}$	.33 $\frac{3}{4}$	.31 $\frac{5}{8}$	.33 $\frac{1}{2}$	.54 $\frac{3}{4}$	.51 $\frac{1}{2}$
April....	.34	.35 $\frac{3}{4}$	.34	.35 $\frac{5}{8}$	.58 $\frac{1}{2}$	.54 $\frac{1}{2}$
May.....	.35 $\frac{5}{8}$	.43	.35 $\frac{1}{8}$	.43	.58	.50 $\frac{1}{2}$
June.....	.39 $\frac{1}{2}$	.43 $\frac{1}{8}$	.38 $\frac{1}{2}$	.41	.53 $\frac{3}{4}$	.50 $\frac{1}{2}$
July.....	.40 $\frac{5}{8}$	.41 $\frac{1}{8}$	.37 $\frac{1}{2}$	.39 $\frac{1}{2}$	.57	.42
Aug.....	.40 $\frac{1}{2}$	.42 $\frac{1}{8}$	.39 $\frac{1}{2}$	.407 $\frac{8}{8}$	.35	.31
Sept.....	.41 $\frac{3}{8}$	.43 $\frac{3}{8}$	.40 $\frac{5}{8}$	.41 $\frac{1}{8}$	.31 $\frac{3}{4}$	.31
Oct.....	.40 $\frac{1}{2}$	.41	.36 $\frac{3}{8}$	.38 $\frac{3}{8}$	.33 $\frac{1}{2}$	.31
Nov.....	.38 $\frac{5}{8}$	.39 $\frac{1}{4}$	.37 $\frac{1}{2}$	.37 $\frac{3}{4}$	.31 $\frac{1}{2}$	.30 $\frac{1}{4}$
Dec.....	.37 $\frac{5}{8}$	.40 $\frac{1}{8}$	.37 $\frac{5}{8}$	.38 $\frac{1}{2}$	.33 $\frac{3}{8}$	.31 $\frac{1}{2}$

No. 2 RYE, PER BUSHEL.

Jan.....	.63	.65 $\frac{1}{2}$	.62	.64	.96	.92
Feb.....	.64	.65	.58	.62 $\frac{1}{2}$	.94	.89 $\frac{1}{2}$
March....	.62	.62 $\frac{1}{2}$	.58	.61	.92	.89 $\frac{1}{2}$
April....	.60	.64	.60	.61	.96 $\frac{1}{2}$	.91
May.....	.63 $\frac{1}{2}$	.64	.60	.63	.95 $\frac{1}{2}$	.90
June.....	.63	.63 $\frac{1}{2}$	.60	.61 $\frac{1}{2}$	.90	.75
July.....	.61	.64 $\frac{1}{2}$	.61	.63	.76	.71 $\frac{1}{2}$
Aug.....	.63 $\frac{1}{2}$	.70 $\frac{1}{2}$	.61	.68 $\frac{1}{2}$	.75	.68
Sept.....	.68 $\frac{1}{2}$	.70	.64 $\frac{1}{2}$	.66	.71	.66 $\frac{1}{2}$
Oct.....	.66	.67	.62	.63	.71	.67
Nov.....	.65 $\frac{1}{2}$	.66	.61	.63	.69	.59 $\frac{1}{2}$
Dec.....	.63	.65	.61	.61	.64	.58

PRIME TIMOTHY SEED, PER 100 LBS.

Jan.....	4.00	4.20	4.00	4.05	16.25	16.00
Feb.....	4.05	4.05	3.50	3.70	16.25	15.00
March....	3.70	3.85	3.60	3.85	16.00	15.25
April....	3.85	3.95	3.80	3.90	15.00	13.50
May.....	3.95	4.25	3.95	4.10	14.50	11.50
June.....	4.10	5.40	4.10	5.35	12.00	11.50
July.....	5.15	5.30	5.15	5.25	12.00	6.50
Aug.....	5.25	5.90	5.25	5.25	6.25	5.00
Sept.....	5.30	5.70	5.30	5.30	5.10	4.00
Oct.....	5.40	5.55	5.25	5.45	4.50	4.10
Nov.....	5.45	5.50	5.30	5.55	4.15	3.80
Dec.....	5.40	5.55	5.40	5.55	4.15	4.00

PRIME CLOVER SEED, PER 100 LBS.

MONTHS	1913.				1912.	
	Open- ing.	High- est.	Lowest.	Clos- ing.	High- est.	Lowest.
Jan.....	\$19.25	\$20.50	\$19.00	\$20.00	\$22.75	\$20.75
Feb.....	20.00	20.00	19.00	19.50	23.50	22.50
March....	19.50	20.00	18.75	20.00	22.50	21.75
April....	20.00	22.00	19.00	22.00	22.00	20.75
May.....	22.00	22.00	22.00	22.00	20.50	20.00
June.....	.....	.....	.....	.....	20.00	20.00
July.....	.....	.....	.....	.....	20.00	19.00
Aug.....	.....	.....	.....	.....	.....	.....
Sept.....	.....	.....	.....	.....	18.25	16.50
Oct.....	12.25	13.85	12.25	13.85	18.50	18.00
Nov.....	13.85	14.00	13.00	14.00	18.25	17.50
Dec.....	14.00	15.00	14.00	14.75	19.50	18.25

MESS PORK, PER BARREL.

Jan.....	17.57 $\frac{1}{2}$	19.25	17.50	19.17 $\frac{1}{2}$	16.00	15.00
Feb.....	19.15	20.37 $\frac{1}{2}$	19.10	20.30	15.87 $\frac{1}{2}$	15.00
March....	20.25	20.87 $\frac{1}{2}$	19.87 $\frac{1}{2}$	20.55	17.12 $\frac{1}{2}$	15.25
April....	20.55	20.62 $\frac{1}{2}$	19.50	19.70	19.62 $\frac{1}{2}$	16.87 $\frac{1}{2}$
May.....	19.87 $\frac{1}{2}$	20.75	19.62 $\frac{1}{2}$	20.67 $\frac{1}{2}$	19.50	18.00
June.....	20.70	21.25	20.50	21.07 $\frac{1}{2}$	19.00	18.37 $\frac{1}{2}$
July.....	21.12 $\frac{1}{2}$	22.75	21.12 $\frac{1}{2}$	22.17 $\frac{1}{2}$	18.62 $\frac{1}{2}$	17.37 $\frac{1}{2}$
Aug.....	22.50	22.62 $\frac{1}{2}$	21.25	21.87 $\frac{1}{2}$	18.25	17.32 $\frac{1}{2}$
Sept.....	22.00	22.75	21.50	21.87 $\frac{1}{2}$	17.87 $\frac{1}{2}$	16.50
Oct.....	21.87 $\frac{1}{2}$	22.00	20.50	20.65	17.75	16.12 $\frac{1}{2}$
Nov.....	20.62 $\frac{1}{2}$	21.50	20.25	21.37 $\frac{1}{2}$	18.00	16.25
Dec.....	21.50	21.75	20.25	20.62 $\frac{1}{2}$	18.00	16.00

LARD, PER 100 LBS.

Jan.....	9.55	10.30	9.47 $\frac{1}{2}$	10.02 $\frac{1}{2}$	9.45	9.05
Feb.....	10.12 $\frac{1}{2}$	10.72 $\frac{1}{2}$	10.12 $\frac{1}{2}$	10.72 $\frac{1}{2}$	9.15	8.65
March....	10.72 $\frac{1}{2}$	11.25	10.40	11.15	9.80	8.90
April....	11.15	11.27 $\frac{1}{2}$	10.65	10.92 $\frac{1}{2}$	11.00	9.72 $\frac{1}{2}$
May.....	10.97 $\frac{1}{2}$	11.25	10.87 $\frac{1}{2}$	11.25	10.90	10.37 $\frac{1}{2}$
June.....	11.15	11.15	10.97 $\frac{1}{2}$	11.07 $\frac{1}{2}$	10.92 $\frac{1}{2}$	10.62 $\frac{1}{2}$
July.....	11.15	11.87 $\frac{1}{2}$	11.15	11.45	10.80	10.32 $\frac{1}{2}$
Aug.....	11.57 $\frac{1}{2}$	11.57 $\frac{1}{2}$	10.90	11.20	11.20	10.40
Sept.....	11.05	11.35	10.95	10.95	11.22 $\frac{1}{2}$	10.82 $\frac{1}{2}$
Oct.....	10.97 $\frac{1}{2}$	10.97 $\frac{1}{2}$	10.30	10.52 $\frac{1}{2}$	11.97 $\frac{1}{2}$	10.70
Nov.....	10.57 $\frac{1}{2}$	10.97 $\frac{1}{2}$	10.47 $\frac{1}{2}$	10.72 $\frac{1}{2}$	11.45	10.65
Dec.....	10.75	10.75	10.52 $\frac{1}{2}$	10.65	11.10	9.67 $\frac{1}{2}$

SHORT RIB SIDES, PER 100 LBS.

Jan.....	9.50	10.50	9.00	9.90	8.62 $\frac{1}{2}$	7.50
Feb.....	9.90	10.87 $\frac{1}{2}$	9.62 $\frac{1}{2}$	10.50	8.50	7.62 $\frac{1}{2}$
March....	10.50	11.50	10.12 $\frac{1}{2}$	11.00	9.75	7.62 $\frac{1}{2}$
April....	11.37 $\frac{1}{2}$	11.75	10.75	11.37 $\frac{1}{2}$	10.25	9.00
May.....	11.55	12.75	11.12 $\frac{1}{2}$	12.25	10.50	9.62 $\frac{1}{2}$
June.....	12.00	12.25	11.50	11.92 $\frac{1}{2}$	10.62 $\frac{1}{2}$	9.75
July.....	11.90	12.37 $\frac{1}{2}$	11.25	11.77 $\frac{1}{2}$	10.62 $\frac{1}{2}$	9.87 $\frac{1}{2}$
Aug.....	11.67 $\frac{1}{2}$	12.25	10.25	10.92 $\frac{1}{2}$	11.12 $\frac{1}{2}$	10.12 $\frac{1}{2}$
Sept.....	11.12 $\frac{1}{2}$	12.00	10.50	10.55	11.12 $\frac{1}{2}$	10.12 $\frac{1}{2}$
Oct.....	11.00	11.75	10.12 $\frac{1}{2}$	10.40	11.25	10.00
Nov.....	10.87 $\frac{1}{2}$	11.62 $\frac{1}{2}$	10.00	11.10	11.12 $\frac{1}{2}$	10.12 $\frac{1}{2}$
Dec.....	11.12 $\frac{1}{2}$	11.62 $\frac{1}{2}$	10.25	10.75	10.75	9.00

The following table shows the dates on which the highest and lowest prices were reached in 1913:

ARTICLES.	HIGHEST.	LOWEST.
Reg. Wheat.....	Jan. 16.. \$ 1.15 $\frac{3}{8}$	July 31, Aug. 9... \$.84
Contract Corn....	Aug. 21, Sept. 8.. .78 $\frac{1}{4}$	Jan. 2..... .46 $\frac{1}{2}$
Contract Oats...	Sept. 4.. .43 $\frac{3}{8}$	March 17.. .31 $\frac{5}{8}$
No. 2 Rye.....	Aug. 25.. .70 $\frac{1}{2}$	Feb. 27, Mar. 18.. .58
Timothy Seed....	Aug. 19-22 5.90	Feb. 17.... 3.50
Prime Clover	April 8-10, May 1-5 22.00	Oct. 1-2.... 12.25
Mess Pork.....	July 18, Sept. 4. 22.75	Jan. 2-3... 17.50
Lard.....	July 21.. 11.87 $\frac{1}{2}$	Jan. 7..... 9.47 $\frac{1}{2}$
S. R. Sides.....	May. 29. 12.75	Jan. 2-3... 9.00

HIDES.

Monthly range of prices of these products in the Chicago market during 1913,
with comparisons of previous years.

Compiled by Edward O. Ray, Western Manager Shoe and Leather Reporter.

CHICAGO PACKER HIDES, per lb. 1913.	Heavy native steers.	Butt branded steers.	Heavy Texas steers.	Light Texas steers.	Heavy Colorado steers.	Heavy native cows.	Light native cows.	Branded cows.	Native bulls.	Branded bulls.	Average price.
January.....	18.78	17.20	17.27	17.03	16.85	16.97	16.84	16.98	15.20	12.98	16.605
February.....	18.01	16.75	16.97	16.94	16.69	16.68	16.69	16.69	14.43	12.85	16.270
March.....	17.50	16.50	17.12	16.97	16.45	16.38	16.37	16.46	14.10	12.84	16.069
April.....	17.03	16.47	17.69	17.28	16.31	16.06	16.06	16.53	13.72	12.94	16.009
May.....	17.11	16.55	17.80	17.40	16.30	16.07	16.10	16.25	13.58	13.07	16.023
June.....	17.63	16.81	18.00	17.50	16.56	16.63	16.69	16.62	13.81	13.38	16.363
July.....	18.03	17.22	18.18	17.75	17.02	17.15	17.18	16.97	14.31	13.70	16.751
August.....	18.72	18.00	18.53	17.94	17.75	17.94	17.81	17.50	15.29	14.13	17.361
September.....	19.28	18.25	18.81	18.31	18.16	18.19	18.19	17.72	15.56	14.35	17.682
October.....	19.85	18.65	19.03	18.55	18.60	18.63	18.62	18.12	15.75	15.08	18.088
November.....	19.72	18.87	19.03	18.78	18.75	18.56	18.56	18.38	16.13	15.37	18.215
December.....	18.85	17.78	18.35	18.25	17.65	18.10	18.10	18.05	16.00	14.90	17.603
Average for 1913.....	18.38	17.42	18.06	17.72	17.26	17.28	17.27	17.19	14.82	13.80	16.920
Average for 1912.....	17.69	16.17	16.58	16.14	15.88	16.40	16.30	15.71	14.07	12.03	15.697
Average for 1911.....	14.81	13.50	14.32	13.54	13.47	13.87	13.50	12.56	12.11	10.50	13.218
Average for 1910.....	15.29	13.71	14.88	13.77	13.42	13.79	13.04	12.40	11.96	11.10	11.931
Average for 1909.....	16.47	15.49	16.41	15.35	15.29	15.21	14.83	14.11	13.10	12.04	14.830
Average for 1908.....	13.36	12.28	13.86	12.46	12.21	11.43	11.04	10.43	10.03	8.73	11.583
Average for 1907.....	14.55	12.99	13.96	13.26	12.70	13.10	11.71	11.98	12.13	10.08	12.744
Average for 1906.....	15.43	13.99	14.89	14.84	13.65	14.96	14.84	14.27	12.21	10.56	13.964
Average for 1905.....	14.30	13.21	14.44	13.91	13.08	13.16	13.10	12.74	10.77	9.76	12.847
Average for 1904.....	11.66	10.89	12.65	11.67	10.81	10.60	10.52	10.28	9.10	8.15	10.633
Average for 1903.....	11.69	10.57	12.64	11.19	10.54	10.07	9.64	9.19	9.61	7.69	10.283
Average for 1902.....	13.38	12.33	14.41	12.42	12.10	11.12	10.12	10.01	10.50	9.10	11.549
Average for 1901.....	12.37	11.46	12.88	11.53	11.21	10.66	10.07	9.87	10.19	8.54	10.878
Average for 1900.....	11.94	11.04	11.99	11.09	10.49	10.62	10.44	10.18	9.93	8.42	10.614
Average for 1899.....	12.34	11.44	12.07	11.55	10.70	11.27	10.40	10.90	10.04	8.50	11.021
Average for 1898.....	11.50	10.08	10.74	10.43	9.24	10.84	11.02	9.72	9.56	7.32	10.045
Average for 1897.....	9.96	9.14	9.33	8.94	8.28	9.35	9.74	8.74	8.27	6.36	8.810
Average for 1896.....	8.14	7.25	7.44	6.94	6.45	7.51	7.53	6.66	6.63	5.25	6.980

CHICAGO COUNTRY HIDES, per lb. 1913.	No. 1 heavy steers.	Country pkbr. branded flat.	No. 1 heavy cows.	Country branded flat.	No. 1 buffs.	No. 1 extremes.	No. 2 buffs.	Bulls, flat.	No. 1 calfskins.	No. 1 kips	Average price.
January.....	15.52	13.87	14.67	13.25	14.68	15.70	13.85	12.30	17.75	17.00	14.859
February.....	15.37	13.88	14.58	13.25	14.58	15.42	14.58	12.31	17.37	16.19	14.753
March.....	15.38	13.87	14.14	12.87	14.13	14.94	13.12	12.25	17.44	15.81	14.395
April.....	15.12	13.88	14.31	12.87	14.31	14.75	13.25	12.25	18.22	16.13	14.509
May.....	14.72	13.90	14.13	12.92	14.10	14.22	13.15	12.25	18.62	15.85	14.386
June.....	14.34	13.97	14.06	12.94	14.07	13.81	13.06	12.19	18.59	15.65	14.268
July.....	14.53	14.20	14.50	13.40	14.60	14.30	13.55	12.35	19.10	15.65	14.618
August.....	15.19	14.22	15.22	13.63	15.25	15.66	14.34	12.81	19.06	16.15	15.153
September.....	15.97	14.50	15.91	13.81	16.06	16.69	15.00	13.37	19.37	17.49	15.817
October.....	16.25	14.95	16.27	14.05	16.40	17.37	15.40	13.75	20.25	18.50	15.319
November.....	16.47	16.01	16.44	14.97	16.59	17.59	17.60	13.62	20.50	18.44	15.823
December.....	15.83	15.87	15.75	14.55	15.88	16.75	14.87	13.30	19.90	18.00	16.070
Average for 1913.....	15.39	14.43	15.00	13.54	15.05	15.60	14.31	12.73	17.18	16.74	14.997
Average for 1912.....	14.25	13.12	14.06	12.33	14.05	14.91	13.02	11.22	18.60	16.01	14.157
Average for 1911.....	12.24	10.72	11.82	10.02	11.82	12.80	10.79	10.01	16.34	13.23	11.979
Average for 1910.....	12.16	10.20	11.26	9.49	11.13	11.51	10.02	9.86	16.02	12.03	11.373
Average for 1909.....	14.17	12.55	13.40	11.44	13.24	13.55	12.21	11.13	17.92	14.11	13.372
Average for 1908.....	10.61	8.90	9.35	8.04	9.29	9.75	8.21	7.86	14.17	10.09	9.627
Average for 1907.....	12.05	10.69	11.02	9.66	10.79	10.99	9.64	10.02	14.90	11.60	11.135
Average for 1906.....	13.83	12.48	13.49	12.51	13.43	13.43	12.47	11.29	15.54	14.05	13.252
Average for 1905.....	12.47	11.86	11.92	10.93	11.88	12.14	10.96	9.39	14.84	12.58	11.897
Average for 1904.....	10.03	9.42	9.47	8.82	9.45	9.75	8.49	7.87	13.37	11.08	9.734
Average for 1903.....	9.71	8.82	8.66	7.85	8.59	8.87	7.63	7.75	12.05	10.16	9.009
Average for 1902.....	10.99	9.45	9.41	8.55	8.74	8.83	7.78	8.73	11.89	9.67	9.404
Average for 1901.....	10.50	8.84	9.25	8.56	8.73	8.77	7.73	8.43	11.93	9.36	9.210
Average for 1900.....	10.29	8.75	9.30	8.73	9.11	9.52	8.26	8.05	11.91	10.16	9.409
Average for 1899.....	10.79	9.69	10.13	9.56	10.08	10.43	9.58	8.71	12.84	10.95	10.276
Average for 1898.....	10.25	8.85	9.90	8.85	9.94	10.49	9.43	8.46	12.49	11.20	9.986
Average for 1897.....	9.00	7.77	8.65	7.88	8.86	9.55	8.35	7.45	12.08	10.50	9.009
Average for 1896.....	7.20	6.16	6.86	6.21	6.85	7.43	6.36	5.83	9.10	7.96	6.996

HAY.

Receipts and shipments at Chicago during 1913, by months.

	HAY.	
	Received. Tons.	Shipped. Tons.
January.....	29,885	3,055
February.....	28,252	2,436
March.....	20,852	2,240
April.....	17,004	827
May.....	16,984	574
June.....	24,192	700
July.....	16,931	786
August.....	14,353	1,178
September.....	25,647	2,761
October.....	30,562	3,340
November.....	28,283	2,534
December.....	36,103	2,939
Totals.....	289,048	23,370

BALED HAY.

Current prices, by carload lots, at Chicago for each month during 1913.

	Choice Timothy, per ton.	No. 1 Timothy, per ton.	No. 2 and No. 1 Mixed, per ton.	No. 3 and No. 2 Mixed, per ton.	Choice Prairie, per ton.	No. 1 Prairie, per ton.
January.....	\$15 00@19 00	\$13 00@18 50	\$11 50@14 00	\$ 9 00@12 00	\$13 50@15 50	\$10 50@14 50
February.....	15 50@17 00	13 50@15 00	11 50@13 00	8 00@11 00	9 50@14 50	9 50@13 50
March.....	16 00@18 50	13 00@16 50	11 00@14 50	8 00@11 00	9 50@15 00	6 50@13 50
April.....	17 00@19 00	14 00@17 00	12 50@15 00	10 00@12 00	11 00@14 00	9 50@12 50
May.....	16 00@18 50	14 00@16 50	12 50@14 50	10 00@12 00	11 00@15 00	10 00@14 50
June.....	14 50@16 50	13 50@15 00	12 00@13 00	8 00@11 50	10 50@14 00	9 00@12 00
July.....	15 00@18 50	13 50@17 50	12 00@16 00	8 00@14 00	11 00@16 50	10 00@15 50
August.....	18 00@20 00	16 50@19 00	15 00@17 00	11 00@15 00	13 00@17 50	11 50@16 50
September.....	18 00@20 00	16 00@19 50	14 00@17 50	11 50@15 00	15 50@19 00	14 00@18 00
October.....	18 00@20 00	16 50@19 50	15 00@17 50	13 00@15 00	15 50@19 00	14 50@18 00
November.....	18 00@19 00	16 50@17 50	14 50@16 00	13 00@14 00	13 50@16 00	11 50@15 00
December.....	16 50@19 50	14 50@18 00	13 00@15 50	10 00@14 00	13 50@15 00	11 50@14 00

RECEIPTS OF VARIOUS COMMODITIES AT CHICAGO.

During the year 1913.

	Broom Corn. Lbs.	Canned Meats. Cases.	Beef. Pkgs.	Salt. Brls.	Tallow. Lbs.	Stearine. Lbs.	*Cotton Seed Oil. Lbs.	Oatmeal. Brls.	Corn- Meal. Brls.	Malt. Bu.	Hops. Lbs.	Mill Feed. Lbs.	Oil Cake. Lbs.
Lake.....				1,212,687									
I. & M. Canal.....													
C. & N. W.....	217,000	300		5,148	3,832,000	893,000	286,000	10,300	8,100	3,971,000	3,353,000	112,060,000	6,498,000
I. C. R. R.....	1,521,000			16,757	1,982,000	1,554,000	11,615,000	2,730	2,320	132,000	1,449,000	2,896,000	3,584,000
C. R. I. & P. Ry.....	9,669,000	41		1,611	503,000		1,755,000	16	29	70,000	3,708,000	51,866,000	2,489,000
C. B. & Q. R. R.....					513,000		473,000				1,998,000	11,966,000	
C. & A. R. R.....							1,091,000			1,000	74,000	12,960,000	
C. & E. I. R. R.....					30,000								
C. M. & St. P. Ry.....				13,606	60,000					1,106,000	4,008,000	67,871,000	4,997,000
Wabash R. R. (west).....	212,000	1,775		4,607	4,014,000	127,000	9,012,000			348,000	1,290,000	22,724,000	20,996,000
C. G. W. R. R.....					75,000						1,141,000		
A. T. & S. F. Ry.....	8,952,000	339	207	125	925,000		888,000			182,000	265,000	10,801,000	619,000
M. St. P. & S. S. M. Ry.....					94,000								
E. J. & E. Ry.....	96,000	780	25	950,058	2,634,000	842,000	4,180,000		325	140,000	105,000	7,301,000	283,000
Eastern and Southeastern Lines.....													
Totals.....	20,607,000	3,235	232	2,204,599	14,662,000	3,471,000	29,300,000	13,046	10,774	5,950,000	17,391,000	341,631,000	39,436,000

*Since June 18th.

SHIPMENTS OF VARIOUS COMMODITIES FROM CHICAGO.

During the year 1913.

	Broom Corn. Lbs.	Canned Meats. Cases.	Beef. Pkgs.	Salt. Brls.	Tallow. Lbs.	Stearine. Lbs.	*Cotton Seed Oil. Lbs.	Oatmeal. Brls.	Corn- Meal. Brls.	Malt. Bu.	Hops. Lbs.	Mill Feed. Lbs.	Oil Cake. Lbs.
Lake.....													
I. & M. Canal.....	20,000			6,000					2,686			353,332,000	18,070,000
C. & N. W. Ry.....	889,000	94,832	4,846	7,339	1,199,000	415,000	634,000	8,055	6,660	53,000	20,000	10,064,000	1,407,000
I. C. R. R.....	16,000	195,466	736	183,366	335,000	951,000	14,000	9,619	3,665	192,000		2,012,000	8,904,000
C. R. I. & P. Ry.....		9,251		87,451				244	182	158,000	14,000	8,088,000	735,000
C. B. & Q. R. R.....				132,987									
C. & A. R. R.....		1,920		4,350		76,000	125,000						
C. & E. I. R. R.....		39,001		84,435	176,000	185,000	25,000	500		465,000	213,000	23,306,000	
C. M. & St. P. Ry.....		2,715		121,154	485,000	609,000	176,000			192,000	340,000	14,402,000	
Wabash R. R. (west).....				385						4,000		865,000	123,000
C. G. W. R. R.....				3,296									
A. T. & S. F. Ry.....				11,019				400		276,000		25,000	
M. St. P. & S. S. M. Ry.....		36,996	1,838	4,977	32,000	1,000		367	60	85,000	119,000	16,417,000	215,000
E. J. & E. Ry.....	17,739,000	988,361	54,569	43,966	20,854,000	6,063,000	2,992,000	20,267	27,609	10,431,000	8,312,000	374,876,000	55,188,000
Eastern and Southeastern Lines.....													
Totals.....	18,664,000	1,368,642	61,989	714,254	23,081,000	8,960,000	3,966,000	39,452	40,862	11,856,000	9,018,000	803,387,000	84,640,000

*Since June 18th.

YEARLY AGGREGATE RECEIPTS AT CHICAGO

of various commodities for a series of years.

Beef.	Pork.	Other meats (pork).	Lard.	Butter.	Wool.	Hides.	Flaxseed	Other seeds.	All seeds.	Salt.	Coal.	Lumber.	Shingles.
Pkgs.	Brls.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Bu.	Lbs.	Lbs.	Brls.	Tons.	M feet.	M.
1866....	787	8,463,598	8,553,358	9,126,825	12,200,640	20,125,541	.....	.....	13,618,858	496,827	496,193	730,057	400,125
1867....	3,475	14,693,767	11,030,478	3,816,638	11,218,999	23,522,066	.....	.....	23,962,397	492,129	546,208	892,661	447,039
1868....	4,534	7,055,814	6,050,065	5,503,630	12,956,425	25,132,260	.....	.....	25,503,180	696,857	638,234	1,028,494	514,434
1869....	1,478	20,930,202	6,804,075	10,224,803	8,923,663	27,515,368	.....	.....	22,803,545	524,321	799,000	997,736	733,166
1870....	20,554	52,162,881	7,711,018	11,682,348	14,751,089	28,539,668	.....	.....	18,691,148	887,474	887,474	1,018,998	652,091
1871....	33,289	30,150,899	17,662,798	13,231,452	27,026,621	25,032,094	.....	.....	20,234,146	703,917	1,081,472	1,030,328	647,595
1872....	14,512	48,256,615	19,911,797	14,574,777	28,181,509	32,387,995	.....	.....	44,755,412	606,673	1,398,024	1,393,659	610,824
1873....	7,158	58,782,954	26,571,425	22,293,765	34,486,858	36,885,241	.....	.....	52,813,468	651,506	1,668,287	1,123,388	517,923
1874....	36,670	50,629,509	24,145,225	28,743,606	45,018,519	52,287,674	.....	.....	73,192,773	697,239	1,359,496	1,060,088	619,278
1875....	26,949	54,445,783	21,982,423	31,868,991	49,476,091	52,357,244	.....	.....	75,885,230	706,588	1,641,488	1,147,193	635,708
1876....	37,202	63,368,011	33,620,928	33,941,573	57,099,828	55,484,514	.....	.....	96,890,420	906,965	1,619,033	1,039,785	566,977
1877....	9,359	62,031,670	27,236,359	41,989,905	45,602,839	52,549,095	.....	.....	.....	1,327,028	1,749,091	1,066,452	546,409
1878....	2,506	103,130,326	37,748,958	48,379,282	43,428,403	44,029,421	.....	.....	.....	1,382,197	1,832,033	1,080,586	692,544
1879....	4,367	151,131,767	75,754,117	54,623,223	48,890,549	56,610,510	.....	.....	.....	1,461,233	2,384,974	1,469,878	670,644
1880....	6,282	164,337,225	68,387,204	67,337,044	40,135,696	37,124,519	.....	.....	.....	1,707,446	2,706,088	1,771,779	649,546
1881....	2,093	138,787,745	61,403,671	66,270,785	45,343,995	77,803,155	.....	.....	.....	1,651,239	3,399,427	1,878,922	863,915
1882....	1,710	106,165,938	40,696,384	66,954,045	36,660,990	68,977,610	.....	.....	.....	1,697,218	3,689,798	2,117,545	983,056
1883....	1,796	139,971,942	72,010,072	75,333,082	42,033,104	71,006,097	.....	.....	.....	1,524,291	3,789,706	1,909,910	1,159,252
1884....	2,294	127,006,458	63,146,334	83,410,144	42,009,301	70,445,779	.....	.....	.....	1,490,478	3,842,706	1,909,910	919,708
1885....	318	162,106,310	64,291,566	92,474,784	48,868,365	67,228,548	.....	.....	.....	1,504,467	3,978,675	1,744,892	795,248
1886....	795	164,823,557	88,454,118	108,122,119	36,781,587	85,980,953	.....	.....	.....	1,274,203	4,056,018	1,892,984	813,869
1887....	2,414	213,813,140	44,890,156	105,209,502	26,782,843	86,294,964	.....	.....	.....	1,937,607	5,260,680	1,890,168	697,670
1888....	1,754	146,728,592	70,855,797	105,402,121	30,517,316	98,820,817	.....	.....	.....	1,576,052	5,517,359	2,066,927	677,845
1889....	2,254	279,317,936	99,952,687	156,315,245	28,839,182	101,115,466	.....	.....	.....	1,309,313	4,653,373	1,909,443	693,565
1890....	2,792	300,198,241	147,475,297	140,548,850	22,281,570	103,743,421	.....	.....	.....	1,412,550	4,737,384	1,941,392	515,575
1891....	2,460	206,898,958	74,021,945	127,765,048	35,049,604	11,120,198	.....	.....	.....	1,346,573	5,201,633	1,945,418	303,896
1892....	10,460	179,965,327	68,371,502	134,196,828	28,398,364	110,082,233	.....	.....	.....	1,243,721	5,529,468	3,385,874	395,206
1893....	1,112	159,599,941	47,741,901	134,843,632	28,451,768	88,002,681	.....	.....	.....	1,231,209	6,368,375	1,600,677	239,575
1894....	974	139,003,374	63,177,799	144,868,216	51,371,694	90,182,176	.....	.....	.....	1,287,521	8,338,124	1,562,527	325,575
1895....	3,641	172,203,523	53,936,324	185,452,991	35,464,564	96,195,323	.....	.....	.....	1,994,056	6,031,284	1,938,130	352,313
1896....	994	169,787,811	50,267,498	225,651,504	35,464,564	96,195,323	.....	.....	.....	2,017,982	8,332,773	1,286,644	285,205
1897....	272	229,005,246	65,083,445	222,627,535	29,346,948	75,415,365	.....	.....	.....	1,993,037	7,397,200	1,556,647	372,499
1898....	1,635	197,603,530	62,834,052	230,986,886	56,126,759	88,576,991	.....	.....	.....	2,252,172	8,668,056	1,692,581	350,121
1899....	1,048	197,203,914	60,632,254	244,385,190	53,128,431	101,361,226	.....	.....	.....	2,887,084	8,839,657	1,692,581	338,498
1900....	9,661	162,455,039	71,504,703	253,800,243	94,950,436	116,072,238	.....	.....	.....	3,093,391	9,439,952	1,937,580	324,267
1901....	20,012	111,437,941	40,758,916	219,232,542	99,563,332	101,579,859	.....	.....	.....	2,779,789	9,834,957	2,099,385	563,272
1902....	49,265	159,049,982	35,993,461	232,032,484	61,211,057	115,561,227	.....	.....	.....	1,711,348	.....	1,711,348	466,402
1903....	49,265	159,049,982	35,993,461	232,032,484	61,211,057	115,561,227	.....	.....	.....	2,005,159	.....	1,670,272	450,524
1904....	58,870	200,221,000	54,549,592	249,024,146	72,663,060	155,739,850	.....	.....	.....	1,984,199	.....	2,168,540	583,354
1905....	29,941	274,041,012	84,653,195	304,397,434	57,312,218	132,878,793	.....	.....	.....	1,811,380	.....	2,362,856	584,064
1906....	964	204,614,012	80,397,434	248,648,096	43,521,605	155,346,635	.....	.....	.....	1,908,886	.....	2,479,458	518,112
1907....	7,772	206,872,674	70,361,605	263,714,642	53,805,470	120,642,541	.....	.....	.....	1,829,030	.....	2,053,639	563,272
1908....	650	235,407,026	77,301,732	316,694,782	66,018,883	136,729,044	.....	.....	.....	1,725,825	.....	2,594,512	479,946
1909....	68	207,405,023	70,852,733	284,546,835	91,695,097	150,636,892	.....	.....	.....	1,939,395	.....	2,519,357	481,193
1910....	203	180,881,600	44,735,400	318,985,500	55,407,700	155,993,000	.....	.....	.....	1,659,799	.....	2,693,305	505,796
1911....	9,965	228,741,800	42,171,300	334,932,400	71,810,800	169,100,800	.....	.....	.....	2,008,694	.....	2,804,434	507,154
1912....	1,514	153,990,300	61,228,100	287,798,800	55,778,600	149,058,500	.....	.....	.....	.....	.....	.....	.....
1913....	232	112,942,000	58,399,000	286,220,000	44,636,000	106,662,000	.....	.....	.....	.....	.....	.....	.....

LAKE AND RAIL FREIGHTS, SEASON OF 1913.

The following shows the current weekly freights on flour, wheat and corn by lake, Chicago to Buffalo, and thence by rail.

	To BUFFALO.				To NEW YORK.			To BOSTON.			To PHILADELPHIA.		
	Flour. Per bu.	Wheat. Per bu.	Corn. Per bu.	Oats. Per bu.	Flour. Per bu.	Wheat. Per bu. Export.	Corn. Per bu. Export.	Flour. Per bu.	Wheat. Per bu. Export.	Corn. Per bu. Export.	Flour. Per bu.	Wheat. Per bu. Export.	Corn. Per bu. Export.
April.....	19	16.4	1 1/2	1 1/8	29.4	7	6 1/4	33.4	7	6 1/4	25.4	6.7	5.95
26.....	16.4	1 1/2	1 1/8	1 1/8	29.4	7	6 1/4	33.4	7	6 1/4	25.4	6.7	5.95
May.....	3	16.4	1 1/2	1 1/4	29.4	7	6 1/4	33.4	7	6 1/4	25.4	6.7	5.95
10.....	16.4	1 1/2	1 1/2	1 1/8	29.4	7	6 1/4	33.4	7	6 1/4	25.4	6.7	5.95
17.....	16.4	1 1/2	1 1/2	1	29.4	6 3/4	6	33.4	6 3/4	6	25.4	6.45	5.70
24.....	16.4	1 1/2	1 1/2	1 1/8	29.4	7	6 1/4	33.4	7	6 1/4	25.4	6.7	5.95
June.....	31	16.4	1 1/8	1	29.4	6 5/8	5 7/8	33.4	6 5/8	5 7/8	25.4	6.45	5.95
7.....	16.4	1 1/4	1 1/4	1 1/8	29.4	6 3/4	6	33.4	6 3/4	6	25.4	6.45	5.75
14.....	16.4	1 1/4	1 1/4	1 1/8	29.4	6 3/4	6 1/8	33.4	6 3/4	6 1/8	25.4	6.45	5.7
21.....	16.4	1 1/4	1 1/4	1 1/8	29.4	6 3/4	6	33.4	6 3/4	6	25.4	6.45	5.825
28.....	16.4	1 1/4	1 1/4	1	29.4	6 3/4	6	33.4	6 3/4	6	25.4	6.45	5.7
July.....	5	16.4	1 1/4	1 1/8	29.4	6 3/4	6	33.4	6 3/4	6	25.4	6.45	5.7
12.....	16.4	1 1/4	1 1/4	1 1/8	29.4	6 3/4	6	33.4	6 3/4	6	25.4	6.45	5.7
19.....	16.4	1 1/4	1 1/4	1 1/8	29.4	6 3/4	6	33.4	6 3/4	6	25.4	6.45	5.7
26.....	16.4	1 1/4	1 1/4	1 1/8	29.4	6 3/4	6	33.4	6 3/4	6	25.4	6.45	5.7
August.....	2	16.4	1 1/4	1 1/8	29.4	6 3/4	6	33.4	6 3/4	6	25.4	6.45	5.7
9.....	16.4	1 1/4	1 1/4	1 1/8	29.4	6 3/4	5 7/8	33.4	6 3/4	5 7/8	25.4	6.45	5.575
16.....	16.4	1 1/4	1 1/4	1	29.4	6 3/4	5 7/8	33.4	6 3/4	5 7/8	25.4	6.325	5.575
23.....	16.4	1 1/4	1 1/4	1	29.4	6 3/4	5 7/8	33.4	6 3/4	5 7/8	25.4	6.325	5.575
September.....	6	16.4	1 1/8	1	29.4	6 3/4	5 7/8	33.4	6 3/4	5 7/8	25.4	6.325	5.575
13.....	16.4	1 1/8	1 1/8	1	29.4	6 3/4	5 7/8	33.4	6 3/4	5 7/8	25.4	6.325	5.575
20.....	16.4	1 1/8	1 1/8	1	29.4	6 3/4	5 7/8	33.4	6 3/4	5 7/8	25.4	6.325	5.575
27.....	16.4	1 1/8	1 1/8	1	29.4	6 3/4	5 7/8	33.4	6 3/4	5 7/8	25.4	6.45	5.575
October.....	4	16.4	1 1/8	1	29.4	6 3/4	5 7/8	33.4	6 3/4	5 7/8	25.4	6.45	5.575
11.....	16.4	1 1/8	1 1/8	1	29.4	6 3/4	5 7/8	33.4	6 3/4	5 7/8	25.4	6.45	5.575
18.....	16.4	1 1/8	1 1/8	1 1/8	29.4	7	6 3/4	33.4	7	6 3/4	25.4	6.7	5.95
November.....	1	16.4	1 1/8	1	29.4	6 3/4	6	33.4	6 3/4	6	25.4	6.45	5.95
8.....	16.4	1 1/8	1 1/8	1 1/8	29.4	7	6 3/4	33.4	7	6 3/4	25.4	6.7	5.95
15.....	16.4	1 1/8	1 1/8	1 1/8	29.4	7	6 3/4	33.4	7	6 3/4	25.4	6.7	5.95
22.....	16.4	2	2	1 1/8	29.4	7 1/2	6 3/4	33.4	7 1/2	6 3/4	25.4	7.2	6.45
29.....	16.4	2	2	1 1/8	29.4	7 1/2	6 3/4	33.4	7 1/2	6 3/4	25.4	7.2	6.45
December.....	6	X	2 1/2	1 1/8	X	7 1/2	O	X	7 1/2	O	X	7.2	O

X—Rates suspended November 30, 1913. O—No shipments.

GRAIN FREIGHTS BY LAKE, SEASON OF 1913.

The following were the current rates of freight on grain from Chicago to Buffalo, Ogdensburg, Depot Harbor and Montreal; also to New York by Lake and Erie Canal; for each week during the season of navigation.

	To BUFFALO.			To OGDENSBURG.			To DEPOT HARBOR.			To MONTREAL.			ERIE CANAL, BUFFALO TO NEW YORK.		*CHICAGO TO NEW YORK LAKE AND CANAL	
	Wheat, per bu.	Corn, per bu.	Oats, per bu.	Wheat, per bu.	Corn, per bu.	Oats, per bu.	Wheat, per bu.	Corn, per bu.	Oats, per bu.	Wheat, per bu.	Corn, per bu.	Oats, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.
April.....	1 1/2	1 1/2	1 1/8	.....	4	.....	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
26.....	1 1/2	1 1/2	1 1/8	.....	4	.....	.....	1 1/2	.....	.....	.....	.....	.....	.....	.....	.....
May.....	1 1/2	1 1/2	1 1/4	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10.....	1 1/2	1 1/2	1 1/8	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
17.....	1 1/2	1 1/2	1	3 3/4	3 1/8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	1 1/8	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
June.....	1 1/2	1 1/2	1	3 3/4	3 1/2	.....	.....	1	3/4	.....	.....	.....	.....	.....	.....	.....
7.....	1 1/2	1 1/2	1 1/8	.....	3 1/2	1 1/8	.....	1 1/8	.....	.....	.....	.....	.....	.....	.....	.....
14.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
21.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July.....	1 1/2	1 1/2	1	4 1/4	3 3/4	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
5.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
12.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
19.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
August.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
9.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
16.....	1 1/2	1 1/2	1	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
23.....	1 1/2	1 1/2	1	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
30.....	1 1/2	1 1/2	1	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September.....	1 1/2	1 1/2	1	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6.....	1 1/2	1 1/2	1	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13.....	1 1/2	1 1/2	1	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20.....	1 1/2	1 1/2	1	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
27.....	1 1/2	1 1/2	1	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
October.....	1 1/2	1 1/2	1	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4.....	1 1/2	1 1/2	1	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
11.....	1 1/2	1 1/2	1 1/4	.....	3 3/4	.....	.....	1 1/8	.....	.....	.....	.....	.....	.....	.....	.....
18.....	1 1/2	1 1/2	1	.....	3 3/4	.....	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
25.....	1 1/2	1 1/2	1	.....	3 3/4	.....	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
November.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
1.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
8.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
15.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
22.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
29.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
December.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	1 1/4	.....	.....	.....	.....	.....	.....	.....	.....
6.....	1 1/2	1 1/2	1 1/8	.....	3 3/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

*Exclusive of Buffalo charges.

AVERAGE FREIGHT CHARGES PER BUSHEL

For the transportation of wheat and corn from Chicago to New York for a series of years.

	CORN.			WHEAT.		
	By lake and canal.	By lake and rail.	By all rail.	By lake and canal.	By lake and rail.	By all rail.
1873.....	* .0816	.2298	.2893	* .0917	.2461	.3102
1874.....	* .0382	.1388	.2450	* .0400	.1709	.2625
1875.....	* .034	.1303	.2240	* .0378	.1389	.2400
1876.....	† .0875	.1079	.1574	† .0982	.1136	.1686
1877.....	† .0959	.1406	.1890	† .1109	.1546	.2050
1878.....	† .0883	.1053	.1652	† .0996	.1209	.1770
1879.....	† .1049	.1220	.1456	† .1187	.1313	.1774
1880.....	† .1341	.1443	.1748	† .1313	.1580	.1980
1881.....	† .0777	.0942	.1340	† .0867	.1049	.1440
1882.....	† .0672	.1028	.1350	† .0723	.1091	.1447
1883.....	† .0803	.11	.1512	† .0901	.1163	.1620
1884.....	† .0655	.085	.1232	† .07	.10	.1320
1885.....	† .063	.0801	.1232	† .0654	.0902	.1320
1886.....	† .0845	.1120	.14	† .0910	.12	.1500
1887.....	† .0850	.1120	.1470	† .0950	.12	.1575
1888.....	† .0671	.1026	.1354	† .0705	.1114	.1450
1889.....	† .0632	.0819	.126	† .0692	.0897	.1500
1890.....	† .0593	.0732	.1136	† .0676	.0852	.1430
1891.....	† .0632	.0753	.1400	† .0695	.0857	.1500
1892.....	† .0595	.0721	.1296	† .0645	.0759	.1380
1893.....	† .0718	.0797	.1365	† .0766	.0848	.1463
1894.....	† .0493	.0650	.1232	† .0511	.0700	.1320
1895.....	† .0450	.0640	.1029	† .0486	.0696	.1189
1896.....	† .0575	.0615	.1050	† .0619	.0661	.1200
1897.....	† .0453	.0692	.1143	† .0522	.0742	.1250
1898.....	† .0381	.0441	.0980	† .0445	.0491	.1200
1899.....	† .0508	.0583	.1008	† .0581	.0663	.1160
1900.....	† .0407	.0472	.0919	† .0449	.0510	.0996
1901.....	† .0461	.0516	.0921	† .0511	.0554	.0988
1902.....	† .0483	.0551	.0994	† .0526	.0589	.1062
1903.....	† .0485	.0578	.1054	† .0540	.0637	.1129
1904.....	† .0363	.0482	.1038	† .0473	.0550	.1112
1905.....	† .0476	.0519	.0940	† .0553	.0640	.0990
1906.....	† .0551	.0572	.0952	† .0603	.0635	.1020
1907.....	† .0612	.0620	.1017	† .0665	.0709	.1090
1908.....	† .0562	.0579	.0989	† .0605	.0660	.1060
1909.....	† .0487	.0589	.0930	† .0524	.0649	.0996
1910.....	† .0459	.0577	.0820	† .0492	.0657	.0880
1911.....	† .0487	.0520	.0896	† .0525	.0536	.0960
1912.....	† .0498	.0607	.0908	† .0537	.0654	.0973
1913.....	† .0564	.0609	.0938	† .0599	.0686	.0995

* To Buffalo only. † Including Buffalo charges and tolls. ‡ Exclusive of Buffalo charges.

FOREIGN FREIGHT RATES.

Annual average through freight rates on grain, flour and provisions (per 100 pounds) from Chicago to European ports, by all-rail to seaboard and thence by steamers.

		\$ 1913.	\$ 1912.	‡ 1911.	1910.
Liverpool.....	Grain.....	.2339	.2561	.1979	.1815
Liverpool.....	Sacked flour.....	.3000	.2900	.2302	.1975
Liverpool.....	Provisions.....	.5100	.4819	.4538	.4538
Glasgow.....	Grain.....	.2292	.2100	.20	.1591
Glasgow.....	Sacked flour.....	.3200	.3000	.25	.2150
Glasgow.....	Provisions.....	.5531	.5250	.4688	.4688
London.....	Grain.....	.2433	.2630	.2092	.1775
London.....	Sacked flour.....	.3050	.2922	.2525	.2200
London.....	Provisions.....	.5100	.5045	.4762	.4762
Antwerp.....	Grain.....	.2462	.2550	.2026	.1805
Antwerp.....	Sacked flour.....	.3560	.3370	.2700	.....
Antwerp.....	Provisions.....	.5522	.5235	.4944	.4944
Hamburg.....	Grain.....	.2616	.....	.....	.....
Hamburg.....	Sacked flour.....	.3700	.4500	.277	.....
Hamburg.....	Provisions.....	.5533	.6200	.50	.5000
Amsterdam.....	Grain.....	.2507	.3250	.21	.....
Amsterdam.....	Sacked flour.....	.3000	.3550	.24	.....
Amsterdam.....	Provisions.....	.5400	.6100	.49	.4800
Rotterdam.....	Grain.....	.2507	.3250	.20	.....
Rotterdam.....	Sacked flour.....	.2900	.3500	.23	.....
Rotterdam.....	Provisions.....	.5300	.6000	.48	.4700
Copenhagen.....	Sacked flour.....	.4000	.4800	.31	.....
Copenhagen.....	Provisions.....	.6943	.7129	.5697	.5531
Stockholm.....	Sacked flour.....	.4300	.5200	.36	.....
Stockholm.....	Provisions.....	.7314	.7499	.5978	.5672
Stettin.....	Sacked flour.....	.3900	.4900	.31	.....
Stettin.....	Provisions.....	.6801	.6987	.5556	.5391
Bordeaux.....	Provisions.....	.7125	.6300	.575	.575
Havre.....	Provisions.....	.6838	.6150	.5375	.....

§ These are combined rates—Chicago to seaboard, and thence to destination.

ALL RAIL EASTWARD BOUND FREIGHT RATES.

The following were the published tariff rates for freight, in carloads, on the commodities enumerated to the several points herein named, and points common therewith, during 1913.

FROM CHICAGO AND CHICAGO JUNCTIONS TO EASTERN AND SEABOARD CITIES. RATES IN CENTS PER 100 LBS.		Buffalo, N. Y. Niagara Falls, N. Y. Susp. Bridge, N. Y. Bellaire, Ohio. Wheeling, W. Va. Allegheny, Pa. Pittsburgh, Pa.	Baltimore, Md. Washington, D. C. Newport News, Va. Norfolk, Va.	Syracuse, N. Y. Rochester, N. Y.	Utica, N. Y.	Philadelphia, Pa. Scranton, Pa. Wilmington, Del.	Albany, N. Y. Schenectady, N. Y. Troy, N. Y.	New York, N. Y. Newark, N. J.	Boston, Mass. Providence, R. I. Portland, Me.	Montreal, P. Q.
JAN. 1st TO DEC. 31st, INCLUSIVE.										
Grain for domestic use.	a	14½	17½	17½	19	18½	20	20½	22½	22½
	b	10	13	13	14½	14	15½	16	18	18
Grain for export	a	.....	16	.....	.....	16½	.....	17½	17½	16½
	b	.....	11½	.....	.....	12	.....	13	13	12
Grain products for domestic use.....	a	15	18.2	18.2	19.2	19.2	20.7	21.2	23.2	23.2
	b	9.2	13.7	13.7	14.7	14.7	16.2	16.7	18.7	18.7
Grain products for export	a	.....	16½	.....	.....	17½	.....	†19½	†19½	17½
	b	.....	12	.....	.....	13	.....	†15	†15	13

a—Local rates applying on shipments not entitled to reshipping or proportional rates.

b—Reshipping or proportional rates applying on shipments received from connecting rail or lake lines handled under rules and conditions covering Transit and Milling and Malting in Transit privileges at Chicago District points; also, applying on through billed shipments originating at points from which no through joint rates are in effect and not stopped in transit.

†—Flour, 1 cent less.

STOCK OF "CONTRACT" PORK IN CHICAGO.

The following table shows the stock of "contract" mess pork in Chicago on the first day of each month for the past ten years:

	1913. Brls.	1912. Brls.	1911. Brls.	1910. Brls.	1909. Brls.	1908. Brls.	1907. Brls.	1906. Brls.	1905. Brls.	1904. Brls.
January.....	5,560	33,942	317	9,028	4,481	11,180	18,737	8,232	16,379	16,837
February.....	6,771	37,839	1,274	8,351	11,267	35,205	20,947	12,133	26,841	19,711
March.....	5,388	42,110	4,445	8,666	13,242	47,181	22,517	13,199	31,568	38,969
April.....	12,620	41,135	6,788	10,992	13,166	54,255	19,582	14,486	36,005	50,702
May.....	16,876	39,964½	8,526	12,364	16,138	50,517	23,815	22,879	41,995	52,857
June.....	13,368	43,632	10,493	11,269	16,374	54,177	23,956	21,033	38,981	52,752
July.....	13,057	46,191	10,022	3,510	15,341	56,001	22,685	22,435	38,335	49,537
August.....	13,821	46,880	14,834	5,330	14,628	56,923	23,475	22,591	36,728	49,845
September.....	12,731	45,799	12,211	13,421	15,922	55,283	25,406	23,114	33,261	47,306
October.....	13,714	38,793	9,093	10,604	19,048	52,791	24,677	21,728	32,719	40,296
November.....	9,101	29,654	7,852	8,768	17,942	28,955	23,481	17,486	30,848	31,904
December.....	7,808	20,217	18,171	5,545	19,793	21,791	20,828	17,144	27,529	29,837

STOCK OF "CONTRACT" LARD IN CHICAGO.

The following table shows the stock of "contract" lard in Chicago on the first day of each month for the past ten years:

	1913. Tcs.	1912. Tcs.	1911. Tcs.	1910. Tcs.	1909. Tcs.	1908. Tcs.	1907. Tcs.	1906. Tcs.	1905. Tcs.	1904. Tcs.
January.....	17,325	49,857	17,793	9,257	15,945	6,258	18,906	6,987	33,687	10,336
February.....	18,981	82,795	9,252	12,968	44,390	27,916	20,464	17,579	55,921	16,722
March.....	16,062	104,959	15,274	7,954	49,404	36,526	31,655	43,870	80,773	58,324
April.....	12,534	107,189	33,776	11,690	62,701	53,394	28,872	41,767	101,940	78,137
May.....	13,304	118,059	44,949	8,845	66,911	59,328	25,191	46,356	117,447	75,413
June.....	33,905	120,437	59,780	16,742	60,837	103,046	56,320	64,000	40,105	96,290
July.....	84,781	166,475	113,813	24,833	65,765	147,483	104,069	90,583	161,946	124,284
August.....	120,424	194,083	148,444	37,822	70,248	162,019	113,330	92,468	176,902	137,860
September.....	125,134	163,857	117,747	31,404	35,344	142,344	105,240	91,303	157,975	136,834
October.....	110,137	91,156	70,730	17,113	26,593	83,469	90,144	55,068	92,407	71,853
November.....	64,780	42,702	48,325	30,104	9,591	46,336	44,368	27,196	53,404	28,316
December.....	48,523	17,341	46,015	22,685	4,912	32,725	12,835	27,602	18,136	19,409

STOCK OF SHORT RIB SIDES IN CHICAGO.

The following table shows the stock of short rib sides in Chicago on the first day of each month for the past eight years:

	1913. Lbs.	1912. Lbs.	1911. Lbs.	1910. Lbs.	1909. Lbs.	1908. Lbs.	1907. Lbs.	1906. Lbs.
January.....	2,349,024	12,128,553	2,064,159	5,975,622	20,679,724	7,144,386	5,641,318	8,517,132
February.....	3,825,501	18,397,148	2,463,955	7,661,726	25,078,693	22,071,033	9,044,549	7,942,862
March.....	3,902,586	24,187,749	3,977,199	8,179,778	25,976,197	36,316,026	12,995,533	8,245,665
April.....	2,840,823	25,066,885	9,565,599	8,642,834	25,531,615	48,100,337	13,430,388	7,876,516
May.....	1,622,285	24,275,887	15,142,098	7,105,971	21,643,046	47,602,600	12,427,680	9,584,593
June.....	3,755,760	26,388,183	16,630,802	6,597,522	17,971,021	47,211,374	14,686,822	9,942,544
July.....	8,655,621	28,172,388	17,599,207	8,564,795	15,825,425	43,371,028	22,350,550	17,332,609
August.....	11,971,440	26,750,604	17,978,312	8,040,044	12,770,269	42,697,297	25,895,261	21,698,468
September.....	11,142,838	22,390,068	14,163,716	8,033,261	7,514,586	36,119,488	23,245,171	19,646,051
October.....	9,716,343	15,919,176	10,147,439	5,122,329	4,917,699	19,328,301	20,316,809	15,938,225
November.....	4,986,589	5,273,655	6,685,977	1,953,884	2,579,290	5,508,713	10,226,629	8,058,794
December.....	2,447,026	650,029	7,364,084	1,120,445	1,477,850	12,182,857	4,710,071	842,338

LAKE COMMERCE OF CHICAGO

FOR THE YEAR 1913

(Compiled by JOHN C. AMES, Collector of Customs.)

RECEIPTS AND SHIPMENTS.

TONNAGE OF VESSELS ARRIVED.

TONNAGE OF VESSELS CLEARED.

TONNAGE OF THE DISTRICT OF CHICAGO.

TONNAGE OF CHICAGO.

GRAIN SHIPMENTS—COASTWISE, IN TRANSIT AND EXPORT.

EXPORTS BY LAKE, FROM THE PORT OF CHICAGO.

IN TRANSIT SHIPMENTS.

VESSELS REPORTED LOST.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for a number of years. The last clearance for Buffalo in 1913 was on December 4th.

1855.....	May 1	1875.....	April 28	1894.....	Mar. 13
1856.....	May 2	1876.....	April 28	1895.....	April 9
1857.....	May 1	1877.....	April 20	1896.....	April 17
1858.....	April 6	1878.....	Mar. 14	1897.....	April 9
1859.....	April 4	1879.....	April 23	1898.....	Mar. 28
1860.....	April 13	1880.....	April 5	1899.....	April 26
1861.....	April 25	1881.....	May 4	1900.....	April 18
1862.....	April 18	1882.....	April 5	1901.....	April 15
1863.....	April 17	1883.....	April 28	1902.....	Mar. 27
1864.....	April 23	1884.....	April 28	1903.....	Mar. 24
1865.....	April 21	1885.....	May 6	1904.....	April 29
1866.....	April 29	1886.....	April 21	1905.....	April 18
1867.....	April 23	1887.....	April 23	1906.....	April 10
1868.....	April 19	1888.....	May 4	1907.....	April 4
1869.....	April 23	1889.....	April 6	1908.....	April 24
1870.....	April 18	1890.....	April 8	1909.....	April 14
1871.....	April 3	1891.....	April 20	1910.....	April 12
1872.....	April 28	1892.....	April 7	1911.....	April 18
1873.....	May 1	1893.....	April 15	1912.....	April 27
1874.....	April 29			1913.....	April 19

RECEIPTS BY LAKE AT CHICAGO—1913.

COMMODITIES	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
Coal, hard.....	Tons.....				116,311	123,983	188,120	212,422	113,583	121,227	133,292	39,512	1,083,712
Coal, soft.....	Tons.....			35,262	134,366	140,966	98,689	109,098	134,667	113,419	117,341	38,073	934,898
Salt.....	Tons.....		2,700	17,940	19,639	22,500	30,048	10,486	16,740	20,010	23,595	13,100	182,758
*Iron Ore.....	Tons.....			21,614	911,011	885,047	917,039	856,365	781,240	782,501	416,198	12,866	5,583,881
Iron manufactured.....	Tons.....			3,283	6,590	4,886	3,168	2,507	6,378	4,305	2,717		34,424
Cement.....	Tons.....			2,264	548	30	340	300	250	145	202	114	4,213
Lumber.....	M ft.....	1,110		18,718	28,274	26,114	31,267	29,129	33,679	30,271	29,621	15,694	240,277
Lath.....	M.....						101,950		1,500	71			103,521
Posts.....	Pieces.....						35,000	1,740					36,740
Railroad Ties.....	Pieces.....				22,000	78,760	66,052	42,804	29,920	11,389			280,925
Wood.....	Cord.....				225	655	905	480	480	225	100		3,070
Copper.....	Tons.....						50	100	130	40	86	42	448
Sugar.....	Tons.....			2,671	9,191	9,150	12,374	12,374	8,144	10,627	7,640	2,519	74,942
Green Fruit.....	Tons.....					100	150	887	575				1,712
Hides and Leather.....	Bales.....							800					800
Wheat.....	Bushels.....			1,396,226	522,000				316,000	611,000	1,136,740	549,000	4,530,966
Corn.....	Bushels.....				3,000	10,591	8,541						22,132
Oats.....	Bushels.....				28,000					580,067	1,162,070	299,000	2,069,137
Barley.....	Bushels.....						145,000	100,714		289,500	236,000	951,110	14,581
Flax Seed.....	Bushels.....				284,239								2,006,563
Mdse.—Unclassified.....	Tons.....	26,047	17,707	26,513	46,598	187,828	205,711	208,684	203,999	245,502	179,768	37,117	1,526,000

*This is exclusive of 2,390,859 tons of Iron Ore received at Gary, Ind., and 455,283 tons of Iron Ore received at Indiana Harbor, Ind.

SHIPMENTS BY LAKE FROM CHICAGO—1913.

(Exports also appear in a separate statement.)

COMMODITIES	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
Flour.....	Tons.....				29,786	24,395	33,058	48,296	46,172	36,303	36,985	899	270,032
Wheat.....	Bushels.....			14,138	406,000	1,393,703	3,751,891	6,225,043	3,214,484	446,000	464,970	172,000	16,173,690
Corn.....	Bushels.....			99,600	2,335,197	5,457,375	5,167,519	3,558,337	5,860,580	3,609,450	1,528,282		31,904,358
Oats.....	Bushels.....			4,447,668	642,000	263,150	1,386,114	1,254,100	1,797,737	100,000	711,100		6,154,201
Grass Seeds.....	Tons.....				20	155				131	56		362
Millstuffs.....	Tons.....						22,727	23,301	24,019	23,277	28,210	100	167,334
Oil Cake.....	Tons.....			7,045	17,437	21,218	1,086	812	1,146	1,131	420		8,781
Corn and Oat Meal.....	Tons.....			663	1,530	1,993	325						325
Broom Corn.....	Bales.....							200					200
Pork.....	Bbls.....				200	250	100	100	100	200	200		1,150
Hides and Leather.....	Bales.....						210		150	150			510
Wool and Hair.....	Sacks.....						15		140	1,130	210		1,496
*Oil.....	Bbls.....							72,000	9,214	11,794			72,000
Manufactured Iron.....	Tons.....				1,152	1,873	2,246	2,256			46		28,581
Mdse.—Unclassified.....	Tons.....	24,356	15,808	28,980	52,375	54,469	60,007	56,041	48,300	50,441	43,036	14,298	467,619

*This is exclusive of 1,537,086 barrels of Oil, shipped from Indiana Harbor, Ind.

As reported to the Chicago Board of Trade.

ARRIVALS OF VESSELS IN THE *CHICAGO DISTRICT

Showing the number and tonnage by months during 1913.

	Vessels in the coasting trade.		Vessels in the foreign trade.		Totals.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January	141	101,646			141	101,646
February	88	61,610			88	61,610
March	120	89,212			120	89,212
April	282	288,192	2	4,397	284	292,589
May	677	1,272,580	13	22,072	690	1,294,652
June	800	1,427,083	20	31,064	820	1,458,147
July	1,061	1,771,682	22	27,693	1,083	1,799,375
August	1,048	1,713,793	23	36,388	1,071	1,750,181
September	818	1,430,930	15	25,542	833	1,456,472
October	698	1,262,157	21	31,889	719	1,294,046
November	474	898,883	24	36,157	498	935,040
December	177	190,655	8	20,508	185	211,163
Totals	6,384	10,508,423	148	235,710	6,532	10,744,133

CLEARANCES OF VESSELS IN THE *CHICAGO DISTRICT

Showing the number and tonnage by months during 1913.

	Vessels in the coasting trade.		Vessels in the foreign trade.		Totals.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January	139	101,266			139	101,266
February	88	61,610			88	61,610
March	124	90,164			124	90,164
April	351	446,413	13	23,619	364	470,032
May	686	1,277,238	13	22,314	699	1,299,552
June	801	1,415,623	23	38,842	824	1,454,465
July	1,027	1,709,045	34	49,137	1,061	1,758,182
August	1,034	1,730,929	44	66,655	1,078	1,797,584
September	784	1,362,153	44	85,635	828	1,447,788
October	651	1,266,055	38	77,089	689	1,343,144
November	430	696,761	44	161,496	474	858,257
December	133	92,932	4	18,737	137	111,069
Totals	6,248	10,250,189	257	543,524	6,505	10,793,713

ARRIVALS AND CLEARANCES IN THE *CHICAGO DISTRICT
FOR 36 YEARS.

	Arrivals.			Clearances.	
	No. of vessels.	Vessel tonnage.		No. of vessels.	Vessel tonnage.
1878.....	10,490	3,608,534	1878.....	10,494	3,631,139
1879.....	11,859	3,887,095	1879.....	12,014	3,870,300
1880.....	13,218	4,616,969	1880.....	13,302	4,537,382
1881.....	13,048	4,533,558	1881.....	12,957	4,228,689
1882.....	13,351	4,849,950	1882.....	13,626	4,904,999
1883.....	11,967	3,812,464	1883.....	12,015	3,980,873
1884.....	11,354	3,756,973	1884.....	11,472	3,751,723
1885.....	10,744	3,653,936	1885.....	10,798	3,652,286
1886.....	11,157	3,926,318	1886.....	11,215	3,950,762
1887.....	11,950	4,328,292	1887.....	12,023	4,421,560
1888.....	10,989	4,393,768	1888.....	11,106	4,496,898
1889.....	10,804	5,102,790	1889.....	10,984	5,155,041
1890.....	10,507	5,138,253	1890.....	10,547	5,150,665
1891.....	10,224	5,524,852	1891.....	10,294	5,506,700
1892.....	10,556	5,966,626	1892.....	10,567	5,968,337
1893.....	8,754	5,456,637	1893.....	8,789	5,449,470
1894.....	8,259	5,181,260	1894.....	8,329	5,211,160
1895.....	9,212	6,329,702	1895.....	9,363	6,392,497
1896.....	8,663	6,481,152	1896.....	8,773	6,591,203
1897.....	9,156	7,209,442	1897.....	9,201	7,185,324
1898.....	9,428	7,557,215	1898.....	9,562	7,686,448
1899.....	8,346	6,353,715	1899.....	8,429	6,390,260
1900.....	8,714	7,044,995	1900.....	8,839	7,141,105
1901.....	8,430	6,900,999	1901.....	8,471	6,930,883
1902.....	8,083	7,179,053	1902.....	8,164	7,229,342
1903.....	7,650	7,587,410	1903.....	7,721	7,720,225
1904.....	6,631	6,430,088	1904.....	6,671	6,514,934
1905.....	7,236	7,364,192	1905.....	7,268	7,375,963
1906.....	7,017	7,969,621	1906.....	7,055	7,665,709
1907.....	6,745	8,057,062	1907.....	6,736	7,995,211
1908.....	5,787	7,241,845	1908.....	5,805	7,290,745
1909.....	6,390	8,772,667	1909.....	6,390	8,785,841
1910.....	6,523	9,439,074	1910.....	6,551	9,470,572
1911.....	6,252	8,787,536	1911.....	6,284	8,859,007
1912.....	6,240	9,971,738	1912.....	6,243	10,086,209
1913.....	6,532	10,774,133	1913.....	6,505	10,793,000

**"Chicago District" comprises Chicago, Michigan City, Waukegan, Gary and Indiana Harbor.

TONNAGE OF THE DISTRICT OF CHICAGO, 1913.

Showing the coastwise and foreign trade by ports.

Ports.	ARRIVALS.						CLEARANCES.					
	Coastwise Trade.		Foreign Trade.		Totals.		Coastwise Trade.		Foreign Trade.		Totals.	
	No.	Tonnage.	No.	Ton- nage.	No.	Tonnage.	No.	Tonnage.	No.	Ton- nage.	No.	Tonnage.
Chicago.....	5,868	8,728,157	129	225,846	5,997	8,954,003	5,736	8,534,967	248	510,294	5,984	9,045,261
Michigan City.....	43	14,734	14	4,046	57	18,780	50	16,735	1	289	51	17,024
Waukegan.....	69	115,663	.....	.....	69	115,663	70	113,637	1	4,442	71	118,079
Gary.....	294	1,243,494	.....	.....	294	1,243,494	284	1,197,199	4	16,223	288	1,213,422
Indiana Harbor.....	110	406,375	5	5,818	115	412,193	108	387,651	3	12,276	111	399,927
Total.....	6,384	10,508,423	148	235,710	6,532	10,744,133	6,248	10,250,189	257	543,524	6,505	10,793,713

FLOUR AND GRAIN SHIPMENTS, 1913.

Coastwise, in transit and export.

COMMODITIES.	DISTRICT OF CHICAGO.			
	Coastwise.	In Transit.	Export.	Total.
	261,581 13,708,466 22,412,222 3,077,565	1,506 89,500 8,573,538 3,076,636	6,945 2,375,724 978,498	270,032 16,173,690 31,964,358 6,154,201
Flour.....	Ton			
Wheat.....	.....	.....	.....	.....
Corn.....	.....	.....	.....	.....
Oats.....	.....	.....	.....	.....

EXPORTS BY LAKE

From the port of Chicago during 1913.

COMMODITIES.		Quantity.	Value.
Flour	Tons	6,945	\$ 324,461
Wheat	Bushels	2,375,724	2,133,850
Corn	Bushels	978,598	673,352
Oil Cake	Tons	20	530
Pork	Barrels	1,150	23,730
Broom Corn	Tons	20	2,139
Manufactured Iron	Tons	27,859	759,795
Oil	Barrels	33,450	129,633
Merchandise, Unclassified	Tons	7,106	570,671
Total values, 1913			\$4,618,161
" " 1912			5,694,070
" " 1911			7,753,183
" " 1910			4,111,447
" " 1909			6,532,941
" " 1908			3,771,409
" " 1907			5,175,370
" " 1906			2,309,138
" " 1905			3,142,030
" " 1904			2,011,389
" " 1903			3,864,440
" " 1902			3,347,130
" " 1901			7,053,713
" " 1900			8,382,456
" " 1899			5,319,197
" " 1898			9,926,059

IN TRANSIT SHIPMENTS—1913.

COMMODITIES.		Quantity.
Flour	Tons	1,506
Wheat	Bushels	89,500
Corn	Bushels	8,573,538
Oats	Bushels	3,076,636
Mill Stuff	Tons	13,867
Oil Cake	Tons	300
Corn and Oatmeal	Tons	325
Merchandise, unclassified	Tons	1,575

Statement showing the number of arrivals and clearances, net tonnage of VESSELS and tonnage of CARGOES received and shipped at the port of Chicago for a series of years.

YEAR.	Total Entrances and Clearances	Total Net Tonnage of VESSELS Entered and Cleared.	Total Tonnage of CARGOES Received and Shipped.
1898	18,512	15,116,426	11,508,980
1899	16,174	12,599,239	9,419,239
1900	16,966	13,990,894	9,656,744
1901	16,274	13,634,904	10,179,519
1902	15,754	14,239,398	9,639,220
1903	14,823	15,032,109	10,847,778
1904	12,922	12,752,591	8,174,331
1905	13,981	14,507,270	9,919,380
1906	13,594	15,405,200	10,302,112
1907	12,836	15,649,035	11,410,470
1908	11,196	14,291,640	9,957,323
1909	12,012	15,360,547	10,379,759
1910	12,202	16,747,479	11,527,621
1911	11,878	15,957,005	10,633,572
1912	11,500	17,065,541	11,963,583
1913	11,981	17,999,264	12,605,201

VESSELS LOST.

Owned at Chicago, 1913.

Class.	Name.	Net Ton- nage.	Value.	Insur- ance.	Lives Lost.	Remarks.
Screw Steamer....	City of London.	1675	\$15,000	Fully insured	none	Sunk in Lake Erie, after colli- sion with Steamer Jos. S. Morrow, Sept 30, 1913.
Steam Tug.....	Luther Loomis.	14	5,000	none	none	Burnt May 14, 1913, in Drain- age Canal near Lemont, Ill.
Sloop Yacht.....	Neva.....	16	1,000	none	none	Dragged anchor in storm and struck dock in Chicago Har- bor, June 7, 1913, and broken up.

LAKE COMMERCE OF CHICAGO, 1913

RECEIPTS

COMMODITIES		Chicago River	Calumet River	Total
Coal, Hard.....	Ton	699,324	384,388	1,083,712
Coal, Soft.....	Ton	65,033	869,863	934,898
Salt.....	Ton	182,758	.....	182,758
*Iron Ore.....	Ton	21,718	5,562,163	5,583,881
Iron, Manufactured.....	Ton	33,558	866	34,424
Cement.....	Ton	4,213	.....	4,213
Lumber.....	M ft.	238,296	1,981	240,277
Lath.....	M	103,450	71	103,521
Posts.....	Pieces	36,740	.....	36,740
Railroad Tie.....	Pieces	250,925	.....	250,925
Wood.....	Cord	3,070	.....	3,070
Copper.....	Ton	378	70	448
Hides and Leather.....	Bales	800	.....	800
Sugar.....	Ton	74,992	.....	74,992
Green Fruit.....	Ton	1,712	.....	1,712
Wheat.....	Bush.	825,740	3,705,226	4,530,966
Corn.....	Bush.	22,132	.....	22,132
Barley.....	Bush.	14,581	.....	14,581
Oats.....	Bush.	2,069,137	.....	2,069,137
Flax Seed.....	Bush.	1,437,281	569,282	2,006,563
Mdse., unclassified.....	Ton	770,194	755,806	1,526,000

*This is exclusive of 455,283 tons Iron Ore received at Indiana Harbor and 2,390,859 tons Iron Ore received at Gary, Ind.

SHIPMENTS

COMMODITIES		Chicago River	Calumet River	Total
Flour.....	Ton	223,107	46,925	270,032
Wheat.....	Bush.	7,098,239	9,075,451	16,173,690
Corn.....	Bush.	10,655,628	21,308,730	31,964,358
Oats.....	Bush.	4,458,051	1,696,150	6,154,201
Grass Seed.....	Ton	171	191	362
Mill Stuff.....	Ton	141,101	26,233	167,334
Oil Cake.....	Ton	7,552	909	8,461
Corn and Oat Meal.....	Bbls.	325	.....	325
Broom Corn.....	Bales	20	.....	20
Pork.....	Bbls.	1,150	.....	1,150
Wool and Hair.....	Sacks	1,255	240	1,495
Hides and Leather.....	Bales	360	150	510
*Oil.....	Bbls.	.....	72,000	72,000
Manufactured Iron.....	Ton	5,774	22,807	28,581
Mdse., unclassified.....	Ton	408,167	59,452	467,619

*This is exclusive of 1,537,086 barrels of Oil shipped from Indiana Harbor.

NUMBER OF VESSELS ENTERED AND CLEARED AT THE PORT OF CHICAGO IN 1913
AND THEIR REGISTERED TONNAGE.

ENTERED			CLEARED		
	Number.	Registered Tonnage.		Number	Registered Tonnage
Chicago River....	4,876	4,703,495	Chicago River....	4,664	4,368,826
Calumet River....	1,121	4,250,508	Calumet River....	1,320	4,676,435
Total.....	5,997	8,954,003	Total.....	5,984	9,045,261

GENERAL STATISTICAL STATEMENTS
OF THE
UNITED STATES AND THE STATE OF ILLINOIS

STATEMENTS OF EXPORTS AND IMPORTS

GRAIN CROPS, ETC.

EXPORTS OF SPECIFIED DOMESTIC BREADSTUFFS TO EUROPE.

The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1856 (calculations being made for the years ended August 31 to 1869, and since that date for the years ended June 30):

Year ending June 30—	FLOUR. BRLS.		WHEAT. BU		CORN. BU.		RYE. BU.	
	To Gt. Britain and Ireland.	To other Europe.	To Gt. Britain and Ireland.	To other Europe.	To Gt. Britain and Ireland.	To other Europe.	To Gt. Br'n and Ireland.	To other Europe.
1857.....	849,600	483,344	7,479,401	2,865,653	4,746,278	543,590	.....	216,162
1858.....	1,295,430	303,100	6,555,643	290,428	3,317,802	16,848	.....	13,100
1859.....	106,457	51,388	439,010	57,845	342,013	25,519	.....	.....
1860.....	717,156	49,243	4,738,714	178,031	2,221,857	19,358	.....	.....
1861.....	2,561,661	142,129	25,553,390	3,452,496	11,705,034	101,145	.....	347,258
1862.....	2,672,515	626,672	25,754,709	7,617,472	14,084,168	322,074	.....	1,612,929
1863.....	1,479,413	213,579	23,167,190	2,343,314	10,334,356	68,957	.....	435,205
1864.....	1,241,804	100,511	16,492,523	333,819	717,434	13,369	.....	13,965
1865.....	170,109	23,261	2,989,740	112,315	1,293,404	11,485	.....	97,529
1866.....	147,568	4,285	1,521,210	68,111	13,908,358	41,803	.....	245,651
1867.....	179,990	4,294	6,014,271	79,417	10,410,208	10,360	.....	160,086
1868.....	529,494	78,975	12,992,609	378,452	9,121,449	72,104	.....	544,916
1869.....	407,082	38,973	13,356,550	229,920	4,257,591	174,372	.....	.....
1870.....	1,188,951	57,052	27,787,609	2,069,329	40,900	42,807	.....	.....
1871.....	1,227,624	136,638	22,488,021	2,430,762	5,905,445	191,399	.....	.....
1872.....	328,544	15,315	19,017,411	3,667,327	25,779,331	973,679	.....	756,842
1873.....	531,801	13,115	31,790,876	986,673	29,334,759	646,181	.....	498,207
1874.....	1,703,984	129,682	51,833,278	10,333,726	26,299,323	1,659,437	1,214	1,520,469
1875.....	1,231,324	31,718	42,057,004	4,187,296	23,387,367	1,570,166	312	198,092
1876.....	1,335,185	51,581	42,256,652	7,254,646	42,452,240	1,906,614	.....	510,856
1877.....	918,283	33,902	31,202,296	4,763,349	55,466,435	5,476,641	35,380	2,026,962
1878.....	1,615,479	49,936	54,664,732	11,567,214	65,915,851	9,841,174	301,314	3,751,420
1879.....	2,629,665	226,447	57,419,292	59,383,041	64,506,311	12,431,011	135,700	4,640,212
1880.....	3,645,952	124,478	79,068,075	65,756,763	55,635,347	33,565,597	297,769	2,595,867
1881.....	4,610,415	530,476	82,550,921	59,007,799	53,014,142	28,882,344	163,589	1,754,027
1882.....	3,289,909	187,601	65,600,582	25,452,924	28,664,924	9,009,774	63,961	907,686
1883.....	5,717,429	402,596	65,266,803	34,953,669	30,010,671	6,036,099	60,558	2,064,135
1884.....	5,583,843	349,978	44,761,690	19,594,213	26,436,771	6,441,012	61,301	5,287,647
1885.....	6,807,538	374,493	56,532,002	24,691,016	32,298,606	12,812,882	.....	2,933,447
1886.....	4,914,782	133,066	34,926,241	13,735,074	37,871,149	17,962,971	307	195,094
1887.....	7,632,071	565,096	54,352,915	42,411,200	24,265,983	10,161,309	.....	351,513
1888.....	8,070,490	460,607	41,332,300	19,324,828	14,259,487	4,973,752	.....	5,982
1889.....	5,281,738	192,419	31,568,536	11,522,656	41,096,727	18,947,124	.....	.....
1890.....	7,423,988	218,973	38,240,523	10,829,047	54,601,034	34,692,002	450,566	1,876,771
1891.....	7,037,420	530,516	29,820,650	21,771,681	14,131,181	9,538,602	.....	308,607
1892.....	9,603,910	1,285,747	67,293,960	84,416,357	36,503,653	33,087,524	438,069	9,111,242
1893.....	10,361,860	1,549,009	72,513,134	38,522,108	17,124,238	13,135,779	377,025	876,886
1894.....	9,987,179	1,853,156	50,868,680	33,119,023	26,849,826	25,308,753	50,447	63,455
1895.....	8,857,529	1,308,062	54,373,341	17,420,682	15,363,975	7,861,565	8,330	.....
1896.....	8,211,236	990,655	43,648,077	9,260,708	49,110,146	39,746,702	267,559	875,738
1897.....	8,256,630	978,302	55,742,689	11,769,751	75,489,129	79,320,873	895,201	7,274,400
1898.....	9,132,465	1,476,322	80,163,805	55,383,704	82,876,864	98,922,947	1,072,269	13,916,634
1899.....	10,233,360	2,366,782	74,613,304	53,589,523	68,607,317	83,371,331	1,120,255	8,628,615
1900.....	10,257,028	2,408,941	62,774,870	34,220,886	85,318,727	107,201,058	679,889	1,578,535
1901.....	10,854,573	2,253,663	78,574,752	41,221,807	79,844,843	82,494,849	854,881	1,085,999
1902.....	9,059,722	2,767,236	77,544,418	62,794,566	10,030,459	10,471,977	650,567	1,871,364
1903.....	9,835,386	2,854,729	47,590,161	46,134,173	32,266,062	32,405,286	700,039	3,883,810
1904.....	8,673,943	1,860,323	23,589,371	16,655,844	21,371,765	25,555,770	409,644	251,214
1905.....	2,455,667	945,429	3,907,152	211,524	33,138,794	43,503,035	.....	.....
1906.....	5,366,679	2,196,070	15,457,639	13,706,409	44,358,350	61,254,426	529,360	765,744
1907.....	5,356,024	2,571,191	26,129,346	42,137,840	28,922,924	38,416,378	278,042	408,295
1908.....	5,764,072	2,403,680	48,828,532	45,107,105	18,451,504	23,398,618	636,499	1,694,348
1909.....	4,025,505	2,015,474	24,457,788	38,170,583	15,148,211	13,544,630	786,067	458,560
1910.....	3,161,435	1,609,284	22,393,361	17,899,872	10,667,812	13,766,032	195,966	21,429
1911.....	2,790,998	1,818,742	11,298,030	8,315,172	17,723,434	22,661,213	.....	.....
1912.....	2,372,797	1,505,723	15,765,454	11,021,742	10,616,488	15,866,634	.....	.....
1913.....	2,428,167	2,135,698	31,548,507	51,634,551	14,932,604	22,151,713	762,999	974,339

The total exports to all foreign countries, of flour, wheat, corn, oats, rye and barley, as reported by the Bureau of Foreign and Domestic Commerce at Washington, for the last seven years, ended June 30, were as follows:

	1913.	1912.	1911.	1910.	1909.	1908.	1907.
Flour, brls.....	11,394,805	11,006,487	10,129,435	9,040,897	10,521,161	13,927,247	15,584,667
Wheat, bu.....	91,602,974	30,160,212	23,729,302	46,679,876	66,923,244	100,371,057	76,569,423
Corn, bu.....	49,064,967	40,038,795	63,761,458	36,802,374	35,853,412	52,445,800	83,300,708
Oats, bu.....	33,759,177	2,171,503	2,044,912	1,685,474	1,510,320	1,158,622	4,014,042
Rye, bu.....	1,822,962	5,548	2,623	219,756	1,272,559	2,419,958	749,455
Barley, bu.....	17,536,703	1,585,242	9,399,348	4,311,566	6,580,393	4,349,078	8,238,842

BEEF, HOG PRODUCTS, CHEESE AND BUTTER EXPORTED FROM THE UNITED STATES

During the year ended June 30, 1913, and the principal countries to which the same were exported, with quantities and values of same; also total footings of the twelve years immediately preceding, for comparison, compiled from official publication.

	BEEF.		HOG PRODUCTS.						CHEESE.		BUTTER.		TOTAL VALUES.
	Lbs.	Value.	Pork.		Bacon and hams.		Lard.		Lbs.	Value.	Lbs.	Value.	
			Lbs.	Value.	Lbs.	Value.	Lbs.	Value.					
United Kingdom.....	9,173,983	\$ 992,188	14,619,714	\$1,688,301	272,150,102	\$35,532,902	168,379,790	\$18,796,802					\$57,010,163
France.....					2,109,441	237,543	17,428,157	1,807,530					2,045,073
Germany.....	3,080,823	303,120			3,434,487	429,029	160,862,204	18,079,275					18,811,424
Belgium.....					14,962,326	2,072,872	18,761,624	2,074,640					4,147,512
Netherlands.....					7,639,281	906,263	43,383,774	4,940,671					5,846,984
Other Europe.....	3,310,773	278,042	2,600,479	262,048	24,821,828	2,851,405	11,668,292	1,252,735	Countries to				4,644,230
Canada.....	712,086	62,341	9,436,506	943,799	13,653,957	2,083,363	11,079,696	1,251,425	which exported				4,310,928
Mexico.....					310,291	53,969	8,468,353	977,313	not available.	357,664	\$88,484		1,119,766
Central American States and British Honduras.....													
Cuba.....			9,141,098	943,303	12,660,673	1,740,674	25,426,427	2,854,211		775,246	247,974		247,974
Newfoundland and Labrador.....			5,672,961	533,479									5,538,188
Other West Indies & Bermuda.....	4,274,549	436,045	6,828,447	746,675			5,144,277	593,612		#1,392,508	311,639		533,479
South America.....	3,008,227	316,760	2,025,775	221,184	1,056,842	155,760	16,136,970	1,923,046		885,525	173,579		2,087,971
Asia and Oceania.....													2,790,329
Africa.....													
Other countries.....	16,499,214	1,861,444	3,424,043	360,347	7,739,043	1,254,773	11,185,920		*\$441,186	174,657	51,128		5,277,720
Totals—Year end, June 30, 1913.....	40,059,655	\$ 4,249,940	53,740,023	\$ 5,699,136	360,538,271	\$47,288,553	497,925,484	\$55,860,102	2,599,058	3,585,600	\$872,804		114,411,721
".....	65,107,997	5,806,666	56,321,469	5,348,594	412,618,699	49,890,573	532,255,865	52,090,441	6,337,559	6,092,235	1,468,432		115,502,741
".....	93,618,984	9,234,559	45,729,471	4,944,448	314,384,626	41,920,487	476,107,857	52,509,217	10,366,008	4,877,797	1,059,432		110,956,422
".....	127,405,575	12,195,904	40,031,599	4,421,844	299,048,492	36,218,425	362,927,671	43,301,156	2,846,709	441,017	785,771		97,364,117
".....	189,182,637	17,816,783	52,354,980	4,509,431	456,748,898	49,446,797	528,722,933	52,712,569	6,822,842	5,981,265	1,268,210		126,700,881
".....	272,426,639	26,127,202	149,505,937	13,332,654	462,959,563	50,648,305	603,413,770	54,789,748	8,439,031	1,092,053	1,407,962		147,397,924
".....	361,159,896	31,831,263	166,427,409	15,167,058	459,900,195	50,169,170	627,559,660	57,497,980	17,285,230	2,012,626	2,429,489		169,107,595
".....	413,865,167	35,460,289	155,265,188	12,943,046	555,478,512	55,921,304	741,516,886	60,132,081	16,562,451	1,940,620	4,922,913		171,320,263
".....	559,654,309	51,837,238	133,833,473	10,703,828	465,705,359	46,991,165	610,238,899	47,243,181	10,134,424	1,084,044	1,648,281		139,507,737
".....	654,901,831	36,005,491	130,858,996	11,197,206	444,614,805	46,740,619	561,302,643	46,347,520	23,335,172	2,452,239	1,768,184		144,511,269
".....	835,030,329	36,847,106	116,253,487	11,995,253	421,519,365	47,891,158	499,755,821	50,854,504	18,987,178	8,896,166	1,604,327		151,442,577
".....	921,420	38,795,049	160,067,949	13,770,026	610,803,856	60,672,541	556,840,222	52,375,864	27,203,184	16,002,169	2,885,609		171,244,686
".....	1,001,295,771	40,376,758	169,372,197	12,351,170	672,694,544	60,341,804	611,357,514	46,560,148	39,813,517	23,243,526	4,014,905		167,596,784

*Includes all countries.

† Includes Cuba.

EXPORTS OF HOG PRODUCTS.

Quantities and value of hog products from the United States to France and Germany from 1891 to 1913, inclusive.

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FRANCE.

Year ended June 30.	BACON AND HAM.		LARD.		PORK.		Total pounds.	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1891	65,275	\$ 6,259	58,123,323	\$ 3,909,177	184,400	\$ 12,179	58,372,998	\$ 3,927,815
1892	1,823,426	150,137	45,922,276	3,206,907	316,780	20,310	48,062,482	3,467,354
1893	112,547	12,150	16,344,945	1,490,243	8,000	665	16,465,492	1,503,058
1894	792,491	68,864	29,841,320	2,695,228	150,250	11,716	30,784,061	2,775,808
1895	9,842,048	852,177	34,665,860	2,681,659	236,600	18,329	44,744,508	3,552,165
1896	4,565,998	369,289	32,093,211	2,131,390	148,200	10,375	36,807,409	2,511,054
1897	2,296,210	163,164	20,934,590	1,032,286	131,550	8,037	23,362,350	1,203,487
1898	3,553,588	283,438	21,307,289	1,129,191	112,900	5,670	24,973,722	1,418,299
1899	13,511,600	959,529	32,312,597	1,880,281	212,936	12,472	48,037,133	2,852,282
1900	13,939,896	965,570	31,174,577	1,867,981	108,762	8,885	45,223,235	2,840,436
1901	3,422,343	262,092	15,471,922	1,148,518	188,400	14,112	19,082,665	1,424,722
1902	1,025,525	93,620	7,552,774	667,164	155,425	14,552	8,733,724	775,336
1903	583,286	4,346,221	4,346,221	427,708	455,946	44,427	5,385,453	531,774
1904	946,813	96,634	7,865,240	624,238	313,135	31,313	9,125,188	752,186
1905	55,970	5,174	4,820,407	368,096	173,547	16,503	5,049,924	389,773
1906	133,316	12,652	5,427,171	436,443	170,629	16,054	5,731,116	465,149
1907	34,804	3,486	10,227,283	946,303	176,215	16,643	10,438,302	966,432
1908	4,326,319	439,707	17,405,487	1,606,305	970,524	89,551	22,702,330	2,135,563
1909	376,608	38,119	6,031,210	594,129	489,743	47,599	6,897,561	679,847
1910	73,577	8,911	471,140	50,146	186,161	19,630	730,878	78,687
1911	1,737,258	187,735	12,765,888	1,303,231	274,579	28,770	14,777,725	1,519,736
1912	9,676,621	1,005,062	24,474,920	2,445,882	478,525	47,544	34,630,066	3,499,088
1913	2,412,513	272,069	17,428,157	1,807,530	626,001	62,560	20,466,671	2,142,159

GERMANY.

Year ended June 30.	BACON AND HAM.		LARD.		PORK		Total pounds	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1891	6,229,513	\$ 440,916	106,278,235	\$ 7,048,606	2,460,942	\$ 137,492	114,968,690	\$ 7,627,014
1892	16,672,439	1,190,668	110,967,731	7,722,727	5,077,360	321,618	132,717,530	9,235,013
1893	9,005,303	770,042	70,170,320	6,429,211	709,900	55,414	79,886,523	7,254,667
1894	13,831,584	1,182,409	96,010,608	8,488,653	2,431,325	193,011	112,273,417	9,864,073
1895	15,137,537	1,198,139	104,121,137	8,018,516	2,149,850	144,169	121,408,524	9,860,824
1896	10,029,571	708,007	120,994,757	7,729,399	1,261,000	74,992	132,295,328	8,512,398
1897	29,822,272	1,840,450	166,192,473	8,317,050	1,902,637	101,639	197,917,382	10,259,139
1898	63,488,196	4,448,419	233,844,879	12,820,843	9,617,039	524,859	306,950,114	17,794,121
1899	45,964,796	3,435,610	229,230,175	13,600,787	15,515,225	824,018	290,710,196	17,890,395
1900	29,643,005	2,233,350	195,595,578	12,269,958	11,271,224	680,932	236,509,807	15,184,240
1901	20,551,036	1,604,813	182,389,879	13,700,875	9,886,471	660,720	212,827,386	15,966,408
1902	22,138,232	1,894,981	173,517,891	16,282,251	8,711,757	723,164	204,367,880	18,890,396
1903	14,848,518	1,455,777	148,962,391	15,448,598	2,916,470	272,471	166,727,376	17,176,846
1904	11,739,157	1,042,064	177,842,314	14,931,540	2,896,261	253,169	192,521,732	16,226,773
1905	9,543,106	858,767	188,090,105	14,848,104	3,602,750	289,810	201,235,961	15,996,681
1906	15,820,406	1,491,491	240,277,836	19,522,026	8,092,924	618,176	264,191,166	21,632,293
1907	3,339,417	300,665	183,949,827	16,442,877	3,183,140	266,673	190,472,384	17,010,215
1908	617,770	63,184	184,722,420	16,458,254	3,794,902	330,153	189,135,092	16,851,591
1909	821,347	85,249	176,978,097	17,519,132	888,409	79,903	178,687,853	17,684,284
1910	329,125	36,769	93,392,661	11,308,519	426,498	42,995	94,148,284	11,888,283
1911	843,432	108,496	151,619,795	16,784,897	1,013,965	112,321	153,482,192	17,005,714
1912	1,383,657	165,310	159,473,899	15,651,572	943,942	89,531	161,801,498	15,906,413
1913	3,436,055	429,242	160,862,204	18,079,275	1,145,613	116,608	165,443,872	18,625,124

EXPORTS OF FLOUR, WHEAT AND CORN FROM THE UNITED STATES.

*During the year ended December 31, 1913, and the principal countries to which the
same were exported.*

COUNTRIES	Flour. Brls.	Wheat. Bu.	Corn. Bu.
Belgium.....		13,286,958	1,655,699
Denmark.....			4,751,131
Finland.....	441,142		
France.....		5,353,426	
Germany.....	165,205	12,912,395	6,232,133
Italy.....		5,620,762	
Netherlands.....	927,136	18,928,821	6,997,938
United Kingdom.....	2,995,125	31,777,464	14,106,720
Other Europe.....	819,734	2,694,402	
Canada.....	116,179	2,577,337	6,500,501
Central American States and British Honduras.....	497,922		
Mexico.....		533,693	470,408
Cuba.....	884,894		2,371,264
Haiti.....	236,708		
Other West Indies and Bermuda.....	723,391		
Brazil.....	632,059		
Other South America.....	502,106	398,050	
China.....	209,701		
Kongkong.....	1,394,744		
Japan.....	941,613		
Philippine Islands.....	299,386		
Africa.....		266,672	
Other Countries.....	490,961	5,158,988	2,200,965
Total.....	12,278,006	99,508,968	45,286,759

UNITED STATES TARIFF DUTIES.

*The tariff duties upon cereals and farm products to be computed on all imports into
the United States from, and after, October 3, 1913.*

	Tariff Rates
Wheat flour.....	*Free
Wheat.....	*Free
Corn.....	Free
Oats.....	6 cents per bu.
Rye.....	Free
Barley.....	15 cents per bu.
Barley malt.....	25 " "
Buckwheat.....	Free
Beans.....	Free
Peas, dried, per bushel.....	10 cents per bu.
Peas, split, per 60 lbs.....	20 " "
Potatoes, sweet, per bushel, 60 lbs.....	*Free
All other, per bushel, 60 lbs.....	*Free
Flaxseed or Linseed, 56 lbs.....	20 cents per bu.
Rice, cleaned, per lb.....	1 " " lb.
Hops, per lb.....	16 " " "
Butter and substitutes, per lb.....	22 " " "
Eggs, per doz.....	Free
Hay, per ton.....	\$2 per ton.
Meats—all kinds.....	Free

*Except when imported from a country which imposes a duty on United States articles or products of like nature, in which case the duty on Flour is 45 cents a bbl. of 196 pounds. Wheat, 10 cents per bushel. Potatoes, 10 per cent ad valorem.

RECEIPTS OF FLOUR AND GRAIN.

At the principal western river and lake ports for the last five years.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total. Equal to bushels.
1909.							
Chicago.....	8,526,207	28,985,112	90,804,920	87,884,238	1,426,350	27,061,614	272,620,166
Minneapolis.....	269,061	81,111,410	5,082,850	14,059,230	2,236,560	20,235,500	123,398,202
Duluth.....	4,977,050	56,084,971	1,224,854	5,117,437	552,954	10,509,130	95,886,071
St. Louis.....	2,695,350	21,432,317	22,719,025	18,582,670	243,949	2,837,700	77,944,738
Milwaukee.....	3,468,178	8,871,026	5,990,300	8,908,700	1,049,700	12,669,800	53,096,327
Kansas City.....	185,000	35,354,000	11,557,150	6,349,500	122,100	421,300	54,636,550
Omaha.....	Not compiled	9,979,200	22,391,600	10,324,400	196,000	578,000	43,469,200
Peoria.....	2,494,528	1,354,431	15,304,356	8,232,217	314,800	2,663,440	39,094,620
Toledo.....	Not compiled	4,364,000	3,709,600	3,289,300	181,700	10,100	11,554,700
Detroit.....	229,567	2,652,932	2,659,692	2,591,389	268,747	558,336	9,764,148
Totals.....	22,844,941	248,189,399	181,534 7	165,339,081	6,592,860	77,544,920	781,464,720
1910.							
Chicago.....	8,006,283	27,540,100	102,592,850	101,859,000	1,153,500	25,685,000	294,858,724
Minneapolis.....	318,033	99,721,600	9,744,090	19,539,740	1,847,140	21,972,420	154,256,139
Duluth.....	4,716,740	34,278,377	698,121	6,267,389	342,958	10,764,542	78,576,717
St. Louis.....	2,678,040	19,702,989	22,349,390	22,286,520	335,059	2,475,165	79,200,303
Milwaukee.....	3,143,695	11,439,161	8,150,680	13,204,050	926,730	14,685,293	62,502,441
Kansas City.....	120,750	43,527,700	17,619,400	5,451,500	79,200	394,200	67,615,875
Omaha.....	Not compiled	9,124,800	23,429,400	9,942,000	195,700	662,200	43,354,100
Peoria.....	2,809,036	1,218,596	16,761,528	12,621,742	336,298	2,695,130	46,273,956
Toledo.....	Not compiled	4,515,300	4,459,750	3,978,600	122,650	.....	13,076,300
Detroit.....	257,537	2,091,314	3,076,009	2,967,580	267,438	400,158	9,961,416
Totals.....	22,050,114	253,159,937	208,881,218	198,118,121	5,806,673	79,664,108	844,675,471
1911.							
Chicago.....	5,859,396	37,118,100	108,550,500	94,099,800	1,790,200	23,842,100	291,367,982
Minneapolis.....	396,212	97,143,920	7,497,550	11,438,900	2,373,050	21,664,440	141,900,814
Duluth.....	4,235,970	34,909,543	1,659,258	4,647,728	704,348	6,430,883	67,413,623
St. Louis.....	2,683,775	17,078,505	23,621,410	20,343,850	237,315	2,302,917	75,658,985
Milwaukee.....	3,322,783	8,662,700	8,106,490	12,452,704	2,072,640	13,444,656	59,691,713
Kansas City.....	157,000	25,701,600	16,934,400	6,230,500	84,700	392,000	50,049,700
Omaha.....	Not compiled	12,124,800	19,282,800	9,052,500	97,900	4,723,600	45,281,600
Peoria.....	2,339,573	1,333,884	16,842,217	7,070,114	275,000	2,351,443	38,400,737
Toledo.....	Not compiled	6,602,000	4,939,300	3,551,000	17,000	.....	15,109,300
Detroit.....	281,541	2,864,836	4,103,536	3,162,613	254,462	530,729	12,203,311
Totals.....	19,276,250	243,537,888	211,537,461	172,069,909	7,906,613	75,182,768	796,977,765
1912.							
Chicago.....	7,070,898	35,914,000	112,690,000	118,491,300	2,798,000	20,355,200	322,067,541
Minneapolis.....	586,758	113,635,306	5,775,400	15,804,500	4,914,500	24,599,600	167,389,711
Duluth.....	6,378,785	*86,778,000	7,900	*10,328,900	1,904,600	*10,932,300	138,656,238
St. Louis.....	3,032,330	30,541,700	25,979,000	21,529,700	186,700	1,760,300	93,642,885
Milwaukee.....	2,428,759	9,697,500	10,150,300	14,346,400	3,049,700	13,716,000	61,889,316
Kansas City.....	298,750	43,719,600	19,522,500	6,682,700	147,400	186,200	71,602,775
Omaha.....	Not compiled	16,868,800	20,536,800	12,903,000	183,700	1,192,800	51,685,100
Peoria.....	2,272,825	1,442,000	18,738,000	9,708,000	484,000	2,480,000	43,079,713
Toledo.....	Not compiled	5,683,000	4,145,300	4,721,000	126,500	3,000	14,678,800
Detroit.....	287,000	1,715,000	2,775,000	3,496,000	166,000	196,000	9,639,500
Totals.....	22,356,105	345,994,900	220,320,200	218,011,500	13,961,100	75,421,400	974,311,574
1913.							
Chicago.....	10,268,000	50,372,000	127,773,000	124,405,000	3,075,000	31,663,000	383,494,000
Minneapolis.....	770,000	111,268,000	8,189,000	24,562,000	5,652,000	35,579,000	188,715,000
Duluth.....	6,126,000	*81,168,000	543,000	*14,208,000	1,454,000	*15,183,000	140,123,000
St. Louis.....	3,266,000	31,258,000	22,189,000	24,363,000	433,000	2,255,000	95,195,000
Milwaukee.....	3,161,000	7,373,000	13,140,000	15,973,000	3,081,000	19,898,000	73,689,000
Kansas City.....	151,000	33,870,000	21,929,000	10,175,000	459,000	364,000	67,477,000
Omaha.....	Not compiled	20,314,000	31,111,000	16,384,000	329,000	437,000	68,575,000
Peoria.....	2,225,000	1,933,000	17,782,000	10,973,000	624,000	3,262,000	44,587,000
Toledo.....	Not compiled	5,587,000	4,448,000	4,604,000	83,000	11,000	14,733,000
Detroit.....	355,000	1,732,000	2,712,000	2,692,000	350,000	43,000	9,126,000
Totals.....	26,322,000	344,875,000	249,616,000	248,339,000	15,540,000	108,700,000	1,085,719,000

*Includes Canadian.

CROPS OF THE UNITED STATES, 1913.

(As estimated by the United States Agricultural Department.)

	CORN.				WINTER WHEAT.			
	Acreage.	Yield per acre.	Production.	Total value.	Acreage.	Yield per acre.	Production.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Bush.	Bushels.	Dollars.
Maine.....	16,000	38.0	608,000	529,000				
New Hampshire..	22,000	37.0	814,000	659,000				
Vermont.....	45,000	37.0	1,665,000	1,349,000				
Massachusetts....	48,000	40.0	1,944,000	1,652,000				
Rhode Island.....	11,000	36.0	402,000	398,000				
Connecticut.....	61,000	38.0	2,348,000	1,996,000				
New York.....	527,000	28.0	15,020,000	12,166,000	340,000	20.0	6,800,000	6,324,000
New Jersey.....	275,000	40.0	10,862,000	8,146,000	80,000	17.6	1,408,000	1,352,000
Pennsylvania.....	1,463,000	39.0	57,057,000	41,081,000	1,286,000	17.0	21,862,000	19,894,000
Delaware.....	197,000	32.0	6,206,000	3,662,000	113,000	14.5	1,638,000	1,441,000
Maryland.....	670,000	33.0	22,110,000	14,372,000	610,000	13.3	8,113,000	7,221,000
Virginia.....	1,980,000	26.0	51,480,000	39,125,000	780,000	13.6	10,608,000	10,184,000
West Virginia....	732,000	31.0	22,692,000	18,154,000	235,000	13.0	3,055,000	3,055,000
North Carolina....	2,835,000	20.0	55,282,000	48,648,000	605,000	11.7	7,078,000	7,503,000
South Carolina....	1,975,000	20.0	38,512,000	37,357,000	79,000	12.3	972,000	1,264,000
Georgia.....	4,066,000	16.0	63,023,000	57,351,000	140,000	12.2	1,708,000	2,050,000
Florida.....	675,000	15.0	10,125,000	8,302,000				
Ohio.....	3,900,000	38.0	146,250,000	92,138,000	1,950,000	18.0	35,100,000	31,590,000
Indiana.....	4,900,000	36.0	176,400,000	105,840,000	2,150,000	18.5	39,775,000	35,002,000
Illinois.....	10,450,000	27.0	282,150,000	177,754,000	2,240,000	18.7	41,888,000	36,024,000
Michigan.....	1,675,000	34.0	56,112,000	37,595,000	835,000	15.3	12,776,000	11,371,000
Wisconsin.....	1,650,000	40.0	66,825,000	40,095,000	87,000	20.1	1,749,000	1,434,000
Minnesota.....	2,400,000	40.0	96,000,000	50,880,000	50,000	16.2	810,000	616,000
Iowa.....	9,950,000	34.0	338,300,000	202,980,000	450,000	23.4	10,530,000	8,003,000
Missouri.....	7,375,000	18.0	129,062,000	95,506,000	2,315,000	17.1	39,586,000	33,252,000
North Dakota....	3,375,000	29.0	10,800,000	5,616,000				
South Dakota....	2,640,000	26.0	67,320,000	37,699,000	100,000	9.0	900,000	639,000
Nebraska.....	7,610,000	15.0	114,150,000	74,198,000	3,125,000	18.6	58,125,000	41,269,000
Kansas.....	7,320,000	3.0	23,424,000	18,271,000	6,655,000	13.0	86,515,000	68,347,000
Kentucky.....	3,650,000	20.0	74,825,000	56,867,000	725,000	13.6	9,860,000	9,446,000
Tennessee.....	3,350,000	20.0	68,675,000	52,880,000	700,000	12.0	8,400,000	8,332,000
Alabama.....	3,200,000	17.0	55,360,000	49,270,000	32,000	11.7	374,000	430,000
Mississippi.....	3,150,000	20.0	63,000,000	48,510,000	1,000	14.0	14,000	13,000
Louisiana.....	1,900,000	22.0	41,800,000	32,186,000				
Texas.....	6,800,000	24.0	163,200,000	133,824,000	780,000	17.5	13,650,000	12,831,000
Oklahoma.....	4,750,000	11.0	52,250,000	37,620,000	1,750,000	10.0	17,500,000	14,350,000
Arkansas.....	2,475,000	19.0	47,025,000	36,680,000	101,000	13.0	1,313,000	1,182,000
Montana.....	28,000	32.0	882,000	679,000	480,000	25.6	12,288,000	8,110,000
Wyoming.....	17,000	29.0	493,000	394,000	40,000	25.0	1,000,000	720,000
Colorado.....	420,000	15.0	6,300,000	4,599,000	200,000	21.1	4,220,000	3,292,000
New Mexico.....	85,000	18.0	1,572,000	1,179,000	35,000	18.6	651,000	631,000
Arizona.....	17,000	28.0	476,000	524,000	29,000	32.0	928,000	1,021,000
Utah.....	10,000	34.0	340,000	238,000	200,000	23.0	4,600,000	3,358,000
Nevada.....	1,000	34.0	34,000	40,000	16,000	23.0	368,000	302,000
Idaho.....	14,000	32.0	448,000	305,000	310,000	27.4	8,494,000	5,351,000
Washington.....	34,000	28.0	952,000	762,000	1,200,000	27.0	32,400,000	23,652,000
Oregon.....	21,000	28.0	588,000	419,000	575,000	21.4	12,305,000	9,229,000
California.....	55,000	33.0	1,815,000	1,597,000	300,000	14.0	4,200,000	3,990,000
Totals—1913...	105,820,000	23.1	2,446,988,000	1,692,092,000	31,699,000	16.5	523,561,000	433,995,000
1912...	107,083,000	29.2	3,124,746,000	1,520,454,000	29,162,000	14.8	430,656,000	379,151,000
1911...	105,825,000	23.9	2,531,488,000	1,565,258,000	29,427,000	15.8	464,044,000	413,575,000
1910...	114,002,000	27.4	3,125,713,000	1,523,968,000	28,330,000	15.8	446,366,000	459,154,000
1909...	108,771,000	25.5	2,772,376,000	1,652,822,000	30,349,000	14.4	437,908,000	410,330,000
1908...	101,788,000	26.2	2,668,651,000	1,616,145,000	28,132,000	14.6	409,442,000	361,217,000
1907...	99,931,000	25.9	2,592,320,000	1,336,901,000	29,599,961	16.7	492,888,004	336,435,081
1906...	96,737,581	30.3	2,927,416,091	1,166,626,479	29,864,018	14.3	428,462,834	334,986,942
1905...	94,011,369	28.8	2,706,993,540	1,116,696,738	26,865,855	12.4	332,935,346	325,611,373
1904...	92,231,581	26.8	2,467,480,934	1,087,461,440	32,510,510	12.3	399,867,250	286,242,849
1903...	88,091,993	25.5	2,244,176,925	952,868,801	28,581,426	14.4	411,788,666	266,727,475
1902...	94,043,613	26.8	2,523,648,312	1,017,017,349	30,239,701		458,834,501	
1901...	91,349,928		1,522,519,891	921,555,768	26,235,897		350,025,409	
1900...	83,320,872		2,105,102,516	751,220,034	25,357,592		291,706,229	
1899...	82,108,587		2,078,143,933	629,210,110	25,744,848		382,492,032	
1898...	77,721,781		1,924,184,660	552,023,428	22,925,623		307,968,570	
1897...	80,095,051		1,902,967,933	501,072,952	22,793,717		267,934,004	

CROPS OF THE UNITED STATES, 1913.

(As estimated by the United States Agricultural Department.)

	SPRING WHEAT.				OATS			
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Bush.	Bushels.	Dollars.
Maine.....	3,000	25.5	76,000	77,000	140,000	40.0	5,600,000	3,080,000
New Hampshire.....					12,000	35.0	420,000	235,000
Vermont.....	1,000	24.5	24,000	24,000	79,000	39.0	3,081,000	1,602,000
Massachusetts.....					9,000	35.0	315,000	170,000
Rhode Island.....					2,000	26.0	52,000	26,000
Connecticut.....					11,000	28.0	308,000	169,000
New York.....					1,275,000	24.0	42,712,000	20,075,000
New Jersey.....					70,000	29.0	2,030,000	954,000
Pennsylvania.....					1,154,000	31.0	35,774,000	16,456,000
Delaware.....					4,000	30.0	122,000	62,000
Maryland.....					45,000	28.0	1,260,000	605,000
Virginia.....					195,000	22.0	4,192,000	2,180,000
West Virginia.....					115,000	24.0	2,760,000	1,408,000
North Carolina.....					230,000	20.0	4,485,000	2,736,000
South Carolina.....					360,000	24.0	8,460,000	6,007,000
Georgia.....					420,000	22.0	9,240,000	6,283,000
Florida.....					50,000	18.0	900,000	630,000
Ohio.....					1,800,000	30.0	54,360,000	21,744,000
Indiana.....					1,700,000	21.0	36,380,000	13,824,000
Illinois.....					4,375,000	24.0	104,125,000	39,568,000
Michigan.....					1,500,000	30.0	45,000,000	17,550,000
Wisconsin.....	103,000	18.6	1,916,000	1,571,000	2,275,000	36.0	83,038,000	30,724,000
Minnesota.....	4,150,000	16.2	67,230,000	51,095,000	2,980,000	38.0	112,644,000	36,046,000
Iowa.....	345,000	17.0	5,865,000	4,457,000	4,880,000	34.0	168,360,000	57,242,000
Missouri.....					1,250,000	21.0	26,500,000	11,925,000
North Dakota.....	7,510,000	10.5	78,855,000	57,564,000	2,250,000	26.0	57,825,000	17,348,000
South Dakota.....	3,675,000	9.0	33,075,000	23,483,000	1,590,000	26.0	42,135,000	14,326,000
Nebraska.....	350,000	12.0	4,200,000	2,982,000	2,250,000	26.0	59,625,000	22,658,000
Kansas.....	55,000	8.5	468,000	370,000	1,760,000	20.0	34,320,000	15,444,000
Kentucky.....					160,000	20.0	3,188,000	1,647,000
Tennessee.....					300,000	21.0	6,300,000	3,339,000
Alabama.....					325,000	20.0	6,662,000	4,597,000
Mississippi.....					140,000	20.0	2,800,000	1,764,000
Louisiana.....					45,000	22.0	990,000	564,000
Texas.....					1,000,000	32.0	32,500,000	16,575,000
Oklahoma.....					1,030,000	18.0	18,540,000	8,343,000
Arkansas.....					240,000	26.0	6,360,000	3,371,000
Montana.....	390,000	21.5	8,385,000	5,534,000	500,000	44.0	21,750,000	6,960,000
Wyoming.....	50,000	25.0	1,250,000	900,000	220,000	38.0	8,360,000	3,344,000
Colorado.....	260,000	21.0	5,460,000	4,259,000	305,000	35.0	10,675,000	4,697,000
New Mexico.....	30,000	19.0	570,000	553,000	50,000	30.0	1,500,000	900,000
Arizona.....					7,000	43.0	301,000	150,000
Utah.....	65,000	28.0	1,820,000	1,329,000	90,000	46.0	4,140,000	1,656,000
Nevada.....	23,000	31.0	713,000	585,000	11,000	43.0	473,000	307,000
Idaho.....	200,000	28.0	5,600,000	3,528,000	325,000	46.0	15,112,000	4,836,000
Washington.....	1,100,000	19.0	20,900,000	15,257,000	300,000	48.0	14,250,000	5,700,000
Oregon.....	175,000	19.5	3,412,000	2,559,000	360,000	42.0	15,228,000	5,787,000
California.....					210,000	32.0	6,636,000	3,982,000
Totals—1913...	18,485,000	13.0	239,819,000	176,127,000	38,399,000	29.2	1,121,768,000	439,596,000
1912...	19,243,000	17.2	330,348,000	231,708,000	37,917,000	37.4	1,418,337,000	452,469,000
1911...	20,381,000	9.4	190,682,000	163,912,000	37,763,000	24.4	1,922,298,000	414,663,000
1910...	19,778,000	11.7	231,399,000	207,868,000	35,288,000	31.9	1,126,765,000	384,716,000
1909...	17,705,868	15.8	290,823,000	270,892,000	33,204,000	30.3	1,007,353,000	408,174,000
1908...	17,208,000	13.2	226,894,000	206,496,000	32,344,000	25.0	807,156,000	381,171,000
1907...	17,079,000	13.2	224,645,000	193,220,000	31,837,000	23.7	754,443,000	334,568,000
1906...	17,705,868	13.7	242,372,966	153,897,679	30,958,768	31.2	964,904,522	306,292,978
1905...	17,990,061	14.7	264,516,655	183,385,785	28,046,746	34.0	953,216,197	277,047,537
1904...	17,209,020	12.8	219,464,171	184,878,501	27,842,669	32.1	894,595,552	279,900,013
1903...	16,954,457	14.0	237,954,535	156,781,977	27,638,126	28.4	784,094,199	267,661,665
1902...	17,620,998	14.7	258,274,342	155,496,642	28,653,144	34.5	987,842,712	303,584,852
1901...	19,655,813		289,625,717		28,541,476		736,808,724	293,658,777
1900...	16,259,488		172,204,066		27,364,795		809,125,989	208,669,233
1899...	19,234,924		255,597,614		26,341,380		796,177,713	198,167,975
1898...	18,310,430		292,656,673		25,777,110		730,906,643	186,405,364
1897...	16,539,443		222,180,598		25,730,375		698,767,809	147,974,719
1896...	11,824,929		159,750,342		27,565,985		707,346,404	132,485,033

CROPS OF THE UNITED STATES, 1913.

(As estimated by the United States Agricultural Department.)

	BARLEY.				Rye.			
	Acres.	Yield per acre.	Produc- tion.	Total value.	Acres.	Yield per acre.	Produc- tion.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Bush.	Bushels.	Dollars.
Maine.....	5,000	28.0	140,000	112,000				
New Hampshire...	1,000	28.0	28,000	22,000				
Vermont.....	12,000	32.0	384,000	307,000	1,000	18.0	18,000	16,000
Massachusetts.....					3,000	18.5	56,000	55,000
Rhode Island.....								
Connecticut.....					7,000	19.3	135,000	124,000
New York.....	77,000	27.0	2,056,000	1,419,000	133,000	17.2	2,288,000	1,716,000
New Jersey.....					70,000	18.0	1,260,000	1,008,000
Pennsylvania.....	7,000	26.0	182,000	129,000	280,000	17.5	4,900,000	3,626,000
Delaware.....					1,000	14.0	14,000	11,000
Maryland.....	5,000	29.0	145,000	93,000	27,000	14.4	389,000	296,000
Virginia.....	11,000	26.0	286,000	200,000	58,000	12.3	713,000	578,000
West Virginia.....					17,000	13.5	230,000	200,000
North Carolina.....					46,000	10.3	474,000	465,000
South Carolina.....					3,000	10.5	32,000	48,000
Georgia.....					13,000	9.5	124,000	167,000
Florida.....								
Ohio.....	40,000	24.0	960,000	557,000	97,000	16.5	1,600,000	1,104,000
Indiana.....	8,000	25.0	200,000	100,000	103,000	15.2	1,566,000	971,000
Illinois.....	54,000	26.0	1,404,000	800,000	49,000	16.5	808,000	525,000
Michigan.....	85,000	25.0	2,108,000	1,265,000	375,000	14.3	5,362,000	3,324,000
Wisconsin.....	725,000	25.0	18,125,000	10,875,000	425,000	17.5	7,438,000	4,240,000
Minnesota.....	1,450,000	24.0	34,800,000	16,704,000	300,000	19.0	5,700,000	2,736,000
Iowa.....	400,000	25.0	10,000,000	5,500,000	60,000	18.2	1,092,000	655,000
Missouri.....	5,000	22.0	110,000	66,000	16,000	15.0	240,000	180,000
North Dakota.....	1,275,000	20.0	25,500,000	10,200,000	125,000	14.4	1,800,000	810,000
South Dakota.....	958,000	18.0	16,765,000	7,712,000	50,000	13.2	660,000	330,000
Nebraska.....	110,000	16.0	1,760,000	862,000	120,000	14.5	1,740,000	1,044,000
Kansas.....	240,000	8.0	1,944,000	1,069,000	45,000	14.0	630,000	472,000
Kentucky.....	3,000	27.0	80,000	62,000	22,000	12.4	273,000	238,000
Tennessee.....	2,000	25.0	50,000	35,000	17,000	12.0	204,000	202,000
Alabama.....					1,000	11.0	11,000	15,000
Mississippi.....								
Louisiana.....								
Texas.....	7,000	24.0	168,000	136,000	2,000	15.0	30,000	30,000
Oklahoma.....	7,000	9.0	63,000	50,000	5,000	9.5	48,000	41,000
Arkansas.....					1,000	11.5	12,000	11,000
Montana.....	60,000	31.0	1,860,000	893,000	10,000	21.0	210,000	116,000
Wyoming.....	13,000	30.0	396,000	242,000	4,000	19.0	76,000	49,000
Colorado.....	100,000	32.0	3,250,000	1,820,000	20,000	17.0	340,000	204,000
New Mexico.....	4,000	24.0	96,000	69,000				
Arizona.....	38,000	39.0	1,482,000	1,082,000				
Utah.....	30,000	38.0	1,155,000	635,000	12,000	17.0	204,000	122,000
Nevada.....	12,000	41.0	492,000	443,000				
Idaho.....	180,000	42.0	7,560,000	3,629,000	3,000	22.0	66,000	38,000
Washington.....	180,000	40.0	7,290,000	3,791,000	8,000	21.0	168,000	101,000
Oregon.....	120,000	35.0	4,200,000	2,310,000	20,000	17.5	350,000	262,000
California.....	1,275,000	26.0	33,150,000	22,542,000	8,000	15.0	120,000	90,000
Totals—1913...	7,499,000	23.8	178,189,000	95,731,000	2,557,000	16.2	41,381,000	26,220,000
1912...	7,530,000	29.7	223,824,000	112,957,000	2,117,000	16.8	35,664,000	23,636,000
1911...	7,627,000	21.0	160,240,000	139,182,000	2,127,000	15.6	33,119,000	27,557,000
1910...	7,257,000	22.4	162,227,000	93,785,000	2,028,000	16.3	33,039,000	23,840,000
1909...	7,011,000	24.3	170,284,000	93,971,000	2,006,000	16.1	32,239,000	23,809,000
1908...	6,646,000	25.1	166,756,000	92,442,000	1,948,000	16.4	31,851,000	23,455,000
1907...	6,448,000	23.8	153,597,000	102,290,000	1,926,000	16.4	31,566,000	23,068,000
1906...	6,323,757	28.3	178,916,484	74,235,997	2,001,904	16.7	33,374,833	19,671,243
1905...	6,095,528	26.8	136,651,020	55,047,166	1,662,508	16.6	27,616,045	16,754,657
1904...	5,145,878	27.2	139,748,958	58,651,807	1,792,673	15.2	27,234,565	18,745,543
1903...	4,993,137	26.4	131,861,391	60,166,313	1,906,894	15.4	29,363,416	15,993,871
1902...	4,661,063	29.0	134,954,023	61,898,634	1,978,548	17.0	33,630,592	17,080,793
1901...	4,295,744		109,932,924	49,705,163	1,987,505		30,344,830	16,909,742
1900...	2,894,282		58,925,833	24,075,271	1,591,362		23,995,927	12,295,417
1899...	2,678,229		73,381,563	29,594,254	1,659,308		23,961,741	12,214,118
1898...	2,583,125		55,792,257	23,064,359	1,643,207		25,657,522	11,876,350

CROPS OF THE UNITED STATES, 1913.

(As estimated by the United States Agricultural Department.)

	BUCKWHEAT.				HAY.			
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Tons.	Tons.	Dollars.
Maine.....	13,000	32.0	416,000	233,000	1,194,000	1.00	1,194,000	16,597,000
New Hampshire...	1,000	31.0	31,000	20,000	495,000	1.00	495,000	8,514,000
Vermont.....	8,000	25.0	200,000	160,000	1,000,000	1.28	1,280,000	18,560,000
Massachusetts.....	2,000	17.0	34,000	27,000	475,000	1.21	575,000	12,132,000
Rhode Island.....					58,000	1.17	68,000	1,442,000
Connecticut.....	3,000	17.0	51,000	48,000	379,000	1.14	432,000	8,683,000
New York.....	280,000	14.3	4,004,000	3,243,000	4,700,000	1.14	5,358,000	81,977,000
New Jersey.....	10,000	22.0	220,000	167,000	361,000	1.30	469,000	8,911,000
Pennsylvania.....	280,000	18.5	5,180,000	3,781,000	3,141,000	1.32	4,146,000	61,775,000
Delaware.....	3,000	17.0	51,000	35,000	72,000	1.30	94,000	1,476,000
Maryland.....	11,000	16.5	182,000	136,000	390,000	1.26	491,000	7,463,000
Virginia.....	23,000	23.1	531,000	425,000	750,000	1.27	952,000	14,756,000
West Virginia.....	38,000	21.0	798,000	622,000	740,000	1.25	925,000	13,782,000
North Carolina.....	9,000	19.3	174,000	136,000	320,000	1.31	419,000	6,914,000
South Carolina.....					210,000	1.16	244,000	4,563,000
Georgia.....					250,000	1.40	350,000	6,265,000
Florida.....					47,000	1.35	63,000	1,147,000
Ohio.....	18,000	18.0	324,000	246,000	2,960,000	1.30	3,848,000	49,254,000
Indiana.....	5,000	18.5	92,000	69,000	1,800,000	1.00	1,800,000	25,380,000
Illinois.....	4,000	17.0	68,000	54,000	2,500,000	.98	2,450,000	34,545,000
Michigan.....	60,000	15.0	900,000	630,000	2,400,000	1.05	2,520,000	33,012,000
Wisconsin.....	18,000	16.5	297,000	205,000	2,375,000	1.62	3,848,000	42,713,000
Minnesota.....	6,000	16.5	99,000	63,000	1,660,000	1.50	2,490,000	16,434,000
Iowa.....	6,000	14.0	84,000	68,000	3,000,000	1.48	4,440,000	42,624,000
Missouri.....	2,000	11.0	22,000	19,000	3,000,000	.60	1,800,000	26,100,000
North Dakota.....					340,000	1.14	388,000	2,250,000
South Dakota.....					460,000	1.20	552,000	3,588,000
Nebraska.....	1000	20.0	20,000	16,000	1,250,000	1.34	1,675,000	14,572,000
Kansas.....	1,000	10.0	10,000	8,000	1,500,000	.90	1,350,000	16,875,000
Kentucky.....					775,000	.87	674,000	11,121,000
Tennessee.....	3,000	15.0	45,000	34,000	900,000	1.21	1,089,000	17,642,000
Alabama.....					210,000	1.36	286,000	4,061,000
Mississippi.....					220,000	1.33	293,000	3,956,000
Louisiana.....					160,000	1.50	240,000	3,000,000
Texas.....					400,000	1.16	464,000	5,475,000
Oklahoma.....					450,000	.85	382,000	3,973,000
Arkansas.....					320,000	1.20	384,000	5,184,000
Montana.....					660,000	1.80	1,188,000	11,405,000
Wyoming.....					480,000	1.90	912,000	6,110,000
Colorado.....					890,000	2.05	1,824,000	18,240,000
New Mexico.....					192,000	2.08	399,000	4,828,000
Arizona.....					135,000	4.00	540,000	5,940,000
Utah.....					390,000	2.33	909,000	8,272,000
Nevada.....					235,000	2.75	646,000	7,106,000
Idaho.....					705,000	2.90	2,044,000	14,717,000
Washington.....					780,000	2.30	1,794,000	19,555,000
Oregon.....					825,000	2.10	1,732,000	15,588,000
California.....					2,400,000	1.50	3,600,000	48,600,000
Totals—1913...	805,000	17.2	13,833,000	10,445,000	48,954,000	1.31	64,116,000	797,077,000
1912...	841,000	22.9	19,249,000	12,720,000	49,530,000	1.47	72,691,000	856,695,000
1911...	833,000	21.1	17,549,000	12,735,000	43,017,000	1.10	47,444,000	694,570,000
1910...	826,000	20.9	17,239,000	11,321,000	45,691,000	1.33	60,978,000	747,769,000
1909...	834,000	20.9	17,438,000	12,188,000	45,744,000	1.42	64,938,000	689,345,000
1908...	803,000	19.8	15,874,000	12,004,000	46,486,000	1.52	70,798,000	635,423,000
1907...	800,000	17.9	14,290,000	9,975,000	44,028,000	1.45	63,677,000	743,507,000
1906...	789,208	18.6	14,641,937	8,727,443	42,476,224	1.35	57,145,959	592,539,671
1905...	760,118	19.2	14,585,082	8,565,499	39,361,980	1.54	60,531,611	515,959,784
1904...	793,625	18.9	15,008,336	9,330,768	39,998,602	1.52	60,696,028	529,107,625
1903...	804,393	17.7	14,243,644	8,650,733	39,933,759	1.54	61,305,940	556,376,880
1902...	804,889	18.1	14,529,770	8,654,704	39,825,227	1.50	59,857,576	542,036,364
1901...	811,164	.....	15,125,941	8,523,318	39,390,508	1.28	50,590,877	506,191,533
1900...	637,930	.....	9,566,966	5,341,413	39,132,890	.....	50,110,906	445,538,870
1899...	670,148	.....	11,094,473	6,183,675	41,328,462	.....	56,655,756	411,926,187

CROPS OF THE UNITED STATES, 1913.

(As estimated by the United States Agricultural Department.)

	FLAXSEED.				TOBACCO.			
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Lbs.	Pounds.	Dollars.
Maine.....								
New Hampshire...					100,000	1,650	165,000	30,000
Vermont.....					100,000	1,550	155,000	28,000
Massachusetts...					6,100,000	1,550	9,455,000	1,986,000
Rhode Island.....								
Connecticut.....					18,400,000	1,550	28,520,000	5,989,000
New York.....					4,300,000	1,020	4,386,000	535,000
New Jersey.....								
Pennsylvania.....					38,900,000	1,200	46,680,000	3,501,000
Delaware.....								
Maryland.....					25,000,000	740	18,500,000	1,720,000
Virginia.....					200,000,000	770	154,000,000	21,406,000
West Virginia.....					15,000,000	680	10,200,000	1,224,000
North Carolina...					250,000,000	670	167,500,000	30,988,000
South Carolina...					43,800,000	760	33,288,000	4,594,000
Georgia.....					1,800,000	1,000	1,800,000	558,000
Florida.....					4,000,000	1,000	4,000,000	1,240,000
Ohio.....					81,900,000	750	61,425,000	7,002,000
Indiana.....					15,900,000	750	11,925,000	1,312,000
Illinois.....					800,000	700	560,000	64,000
Michigan.....								
Wisconsin.....	9,000	14.0	126,000	155,000	43,000,000	1,180	50,740,000	6,089,000
Minnesota.....	350,000	9.0	3,150,000	3,874,000				
Iowa.....	28,000	9.4	263,000	323,000				
Missouri.....	10,000	5.0	50,000	58,000	5,100,000	650	3,315,000	421,000
North Dakota....	1,000,000	7.2	7,200,000	8,712,000				
South Dakota....	425,000	7.2	3,060,000	3,672,000				
Nebraska.....	9,000	6.0	54,000	59,000				
Kansas.....	50,000	6.0	300,000	348,000				
Kentucky.....					370,000,000	760	281,200,000	28,120,000
Tennessee.....					90,000,000	720	64,800,000	5,443,000
Alabama.....					300,000	700	210,000	52,000
Mississippi.....								
Louisiana.....					600,000	450	270,000	68,000
Texas.....					200,000	600	120,000	26,000
Oklahoma.....								
Arkansas.....					800,000	650	520,000	85,000
Montana.....	400,000	9.0	3,600,000	4,140,000				
Wyoming.....								
Colorado.....	10,000	5.0	50,000	58,000				
New Mexico.....								
Arizona.....								
Utah.....								
Nevada.....								
Idaho.....								
Washington.....								
Oregon.....								
California.....								
Totals—1913...	2,291,000	7.8	17,853,000	21,399,000	1,216,100	784.3	953,734,000	122,481,000
1912...	2,851,000	9.8	28,073,000	32,202,000	1,225,800	785.5	962,855,000	104,063,000
1911...	2,757,000	7.0	19,370,000	35,272,000	1,012,800	893.7	905,109,000	85,210,387
1910...	2,916,000	4.8	14,116,000	32,554,000	1,233,800	797.8	984,349,000	91,458,773
1909...	2,742,000	9.4	25,856,000	39,466,000	1,180,800	804.3	949,357,000	95,719,365
1908...	2,679,000	9.6	25,805,000	30,577,000	875,425	820.2	718,061,380	74,130,185
1907...	2,864,000	9.0	25,851,000	24,713,000	820,800	850.5	698,126,000	76,234,000
1906...	2,505,927	10.2	25,576,146	25,899,165	796,099	857.2	682,428,530	68,232,647
1905...	2,534,836	11.2	28,477,753	24,049,072	776,112	815.6	633,033,719	48,674,118
1904...	2,263,565	10.3	23,400,534	23,228,758	806,409	819.0	660,460,739	53,382,959
1903...	3,233,229	8.4	27,300,510	22,291,557	1,037,735	786.3	815,972,425	55,514,627
1902...	3,739,700	7.8	29,284,880	30,814,661	1,030,734	797.3	821,823,963	80,472,506
1901.....								
1900.....								
1899.....								
1898.....								

CROPS OF THE UNITED STATES, 1913.

(As estimated by the United States Agricultural Department.)

	POTATOES (IRISH).			
	Acreage.	Yield per acre.	Production.	Total value.
	Acres.	Bush.	Bushels.	Dollars.
Maine.....	128,000	220	28 160,000	14,925,000
New Hampshire.....	17,000	122	2,074,000	1,721,000
Vermont.....	25,000	127	3,175,000	2,286,000
Massachusetts.....	27,000	105	2,835,000	2,410,000
Rhode Island.....	5,000	130	650,000	555,000
Connecticut.....	24,000	92	2,208,000	1,921,000
New York.....	360,000	74	26,640,000	21,312,000
New Jersey.....	94,000	95	8,930,000	7,323,000
Pennsylvania.....	265,000	88	23,320,000	18,656,000
Delaware.....	11,000	87	957,000	718,000
Maryland.....	43,000	87	3,741,000	2,506,000
Virginia.....	105,000	94	9,870,000	7,896,000
West Virginia.....	48,000	83	3,984,000	3,586,000
North Carolina.....	30,000	80	2,400,000	1,968,000
South Carolina.....	10,000	80	800,000	1,040,000
Georgia.....	12,000	81	972,000	1,021,000
Florida.....	12,000	76	912,000	1,067,000
Ohio.....	160,000	64	10,240,000	8,704,000
Indiana.....	75,000	53	3,975,000	3,339,000
Illinois.....	125,000	46	5,750,000	5,118,000
Michigan.....	350,000	96	33,600,000	17,808,000
Wisconsin.....	295,000	109	32,155,000	17,364,000
Minnesota.....	275,000	110	30,250,000	15,730,000
Iowa.....	150,000	48	7,200,000	5,904,000
Missouri.....	85,000	38	3,230,000	3,004,000
North Dakota.....	60,000	85	5,100,000	2,856,000
South Dakota.....	60,000	78	4,680,000	2,948,000
Nebraska.....	118,000	48	5,664,000	4,418,000
Kansas.....	73,000	40	2,920,000	2,657,000
Kentucky.....	50,000	49	2,450,000	2,499,000
Tennessee.....	38,000	64	2,432,000	2,359,000
Alabama.....	18,000	84	1,512,000	1,588,000
Mississippi.....	12,000	80	960,000	960,000
Louisiana.....	25,000	70	1,750,000	1,680,000
Texas.....	45,000	52	2,340,000	2,621,000
Oklahoma.....	32,000	60	1,920,000	2,016,000
Arkansas.....	25,000	72	1,800,000	1,800,000
Montana.....	36,000	140	5,040,000	3,377,000
Wyoming.....	12,000	140	1,680,000	1,092,000
Colorado.....	80,000	115	9,200,000	5,980,000
New Mexico.....	9,000	68	612,000	857,000
Arizona.....	1,000	75	75,000	101,000
Utah.....	20,000	180	3,600,000	2,088,000
Nevada.....	11,000	160	1,760,000	1,197,000
Idaho.....	34,000	170	5,780,000	2,890,000
Washington.....	60,000	123	7,380,000	4,428,000
Oregon.....	50,000	135	6,750,000	3,915,000
California.....	68,000	119	8,092,000	5,664,000
Totals—1913.....	3,668,000	90.4	331,525,000	227,903,000
1912.....	3,711,000	113.4	420,647,000	212,550,000
1911.....	3,619,000	80.9	292,737,000	233,778,000
1910.....	3,591,000	94.4	338,811,000	187,985,000
1909.....	3,525,000	106.8	376,537,000	206,545,000
1908.....	3,257,000	85.7	278,985,000	197,039,000
1907.....	3,124,000	95.4	297,942,000	183,880,000
1906.....	3,013,150	102.2	308,038,382	157,547,392
1905.....	2,996,757	87.0	260,741,294	160,821,080
1904.....	3,015,675	110.4	332,830,300	150,673,392
1903.....	2,916,855	84.7	247,127,880	151,638,094
1902.....	2,965,587	.....	284,632,787	134,111,436
1901.....	2,864,335	65.5	187,598,087	143,979,470
1900.....	2,611,054	.....	210,926,897	90,811,167
1899.....	2,581,353	.....	228,783,232	89,328,832
1898.....	2,557,729	.....	192,306,338	79,574,772

EXPORTS OF FLOUR AND GRAIN FROM THE UNITED STATES FOR A SERIES OF YEARS.

*Compiled from figures taken from publications of the United States Department of
Commerce.*

By fiscal years end- ing June 30.	Wheat Flour. Brls.	Wheat Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Total, 1913.....	11,394,805	91,602,374	49,064,967	33,759,177	1,822,962	17,536,703
1912.....	11,006,487	30,160,212	40,038,795	2,171,503	5,548	1,585,242
1911.....	10,129,435	23,729,302	63,761,458	2,044,912	2,623	9,399,348
1910.....	9,040,987	46,679,876	36,802,374	1,685,474	219,756	4,311,556
1909.....	10,521,161	66,923,244	35,853,412	1,510,320	1,272,559	6,580,393
1908.....	13,927,247	100,371,057	52,445,800	1,158,622	2,419,958	4,349,078
1907.....	15,584,667	76,569,423	83,300,708	4,014,042	749,455	8,238,842
1906.....	13,919,048	34,973,291	117,718,657	46,324,935	1,355,528	17,729,360
1905.....	8,826,335	4,394,402	88,807,223	5,479,308	1,423	10,661,655
1904.....	16,999,432	44,230,169	55,858,965	1,153,714	765,108	10,881,627
1903.....	19,716,484	114,181,420	74,833,237	4,613,809	5,422,731	8,429,141
1902.....	17,759,203	154,856,102	26,636,552	9,971,139	2,697,863	8,714,268
1901.....	18,650,979	132,060,667	177,817,956	37,146,812	2,326,882	6,293,207
1900.....	18,699,194	101,950,389	209,348,284	41,369,415	2,355,792	23,661,662
1899.....	18,485,690	139,432,815	174,089,094	30,309,778	10,140,866	2,267,403
1898.....	15,349,943	148,231,261	208,744,939	69,130,287	15,541,575	11,237,077
1897.....	14,569,545	79,562,020	176,916,365	35,096,738	8,560,271	19,030,301
1896.....	14,620,864	60,650,080	99,992,835	13,012,590	988,466	7,680,331

By calendar years ending December 31	Wheat Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Total, 1913.....	12,375,006	99,508,968	45,286,759	5,274,623	1,995,429	12,782,267
1912.....	10,621,541	61,654,523	30,979,900	30,374,332	474,063	8,194,936
1911.....	11,259,030	32,668,615	61,572,963	2,125,968	5,444	3,555,136
1910.....	8,370,201	24,257,392	42,692,961	1,931,185	18,636	8,262,961
1909.....	9,687,993	48,489,674	36,205,650	1,272,294	367,929	4,589,397
1908.....	13,013,025	92,779,509	37,577,717	1,204,859	2,746,821	6,871,013
1907.....	15,276,506	91,383,648	83,200,872	1,745,859	1,341,958	5,443,913
1906.....	14,324,100	62,850,984	102,518,817	25,480,450	1,073,206	14,528,245
1905.....	11,344,432	20,738,636	111,265,931	28,822,001	470,267	13,769,219
1904.....	11,542,618	13,015,277	46,498,607	1,220,134	94,455	8,485,248
1903.....	19,555,311	73,272,755	91,732,780	1,494,857	2,758,395	9,799,564
1902.....	18,327,767	129,466,280	18,723,960	5,968,653	4,855,263	8,712,874
1901.....	19,352,330	179,201,418	102,359,089	25,929,043	2,617,870	8,666,110
1900.....	18,632,509	99,079,153	190,386,489	32,160,642	1,996,682	12,319,162
1899.....	18,717,161	109,635,161	206,135,233	41,085,122	4,852,340	10,941,846
1898.....	16,569,904	149,245,685	207,309,381	49,919,866	15,718,571	4,540,955
1897.....	13,596,359	109,909,328	189,127,570	52,239,051	10,582,992	15,896,885
1896.....	15,855,836	83,755,829	131,960,530	30,517,428	5,323,899	16,668,489

GRAIN CROPS OF THE WORLD.

The latest official and commercial estimates revised up to February 1, 1913.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.)

	WHEAT. (Mille bu.)		RYE. (Mille bu.)		BARLEY. (Mille bu.)		OATS. (Mille bu.)	
	1913	1912	1913	1912	1913	1912	1913	1912
Austria.....	66,400	66,600	153,000	107,142	159,000	150,000	232,500	239,375
Hungary.....	153,000	185,184		57,429				
Croatia and Slavonia...	16,900	16,000		2,571				
Bosnia and Herzegovina	2,600	2,400	416,000	430	136,000	160,000	496,000	586,800
Germany.....	152,000	160,240		451,300				
Denmark.....	4,200	4,000		18,000				
Sweden.....	7,300	7,200	18,400	23,142	15,200	12,500	73,600	84,550
Norway.....	300	240	900	857	2,800	3,331	9,600	11,400
Holland.....	4,400	4,000	15,200	16,285	4,000	3,400	18,400	19,950
Belgium.....	14,400	12,000	19,200	22,285	3,600	4,165	39,200	35,150
France.....	312,000	335,200	49,600	51,428	48,000	52,283	312,000	375,000
Great Britain and Ireland	52,800	56,000	1,700	1,714	65,600	58,333	166,700	180,000
Russia and Poland....	977,200	728,800	936,300	934,280	552,600	416,676	1,056,700	988,000
Caucasus.....								
Siberia.....								
Roumania.....	80,000	72,000	2,400	3,430	24,000	21,657	28,000	23,750
Bulgaria and Roumelia	40,000	44,000	4,000	4,800	16,000	14,167	16,000	12,350
Servia.....	11,000	13,600	1,100	857	3,300	6,000	5,700	4,600
Greece.....	4,000	4,000	100	100	3,700	4,000	610,000	600
Italy.....	208,000	165,744	5,300	5,143	10,800	8,250	33,600	28,500
Switzerland.....	3,500	4,000	1,600	1,714	400	435	4,000	4,100
Spain.....	110,400	136,000	23,200	25,714	60,800	58,335	22,400	24,700
Portugal.....	5,600	5,600	3,500	4 000	7,000	7,000	10,500	10,000
Cyprus, Malta, etc.....	2,400	2,400			3,000	3,000		
Algeria.....	32,000	32,000			45,000	33,334	13,700	10,400
Tunis.....	4,800	4,000			11,600	5,000	3,400	4,000
Cape Colony and Natal..	3,000	3,500			3,400	3,000	4,200	5,500
Egypt.....	30,400	32,000			11,000	10,850		
Turkey, Syria.....	44,000	61,500	11,000	14,570	88,600	26,500	21,100	19,000
Asia Minor.....								
India.....								
Japan.....	359,000	368,000			120,000	140,000		
Argentina.....	24,000	24,000	44,000	44,570	50,000	55,000	5,400	2,500
Australia and N. Zealand	160,000	200,000			2,700	8,000	68,400	71,250
Uruguay.....	109,700	88,800			3,200	3,700	26,000	29,000
Chili.....	8,000	8,000			150	200	500	500
Mexico.....	14,400	13,600			3,000	4,000	2,000	2,000
United States.....	10,400	7,900			2,000	2,000	10,500	11,000
Canada.....	754,000	720,000	35,000	35,422	173,300	224,619	1,122,000	1,417,000
	215,000	205,688	2,500	3,000	43,200	44,165	395,000	380,000
Total.....	3,997,100	3,794,196	1,760,800	1,830,183	1,696,150	1,571,400	4,847,100	4,635,125

WHEAT AND FLOUR ON OCEAN PASSAGE.

The following table exhibits the weekly amount of Wheat and Flour on ocean passage to the United Kingdom and the Continent for one year, and the weekly TOTALS for a series of years:

DATE.	United Kingdom, Bushels.	Continent, Bushels.	Total Bushels, 1913.	Total Bushels, 1912.	Total Bushels, 1911.	Total Bushels, 1910.	Total Bushels, 1909.	Total Bushels, 1908.
January.. 4	12,400,000	14,296,000	26,696,000	28,688,000	29,352,000	26,992,000	21,768,000	31,658,000
11	13,424,000	13,368,000	26,792,000	27,776,000	30,888,000	27,040,000	23,368,000	33,208,000
18	15,152,000	14,144,000	29,296,000	28,536,000	33,480,000	26,912,000	26,472,000	37,048,000
25	16,000,000	16,832,000	32,832,000	27,952,000	36,280,000	30,864,000	32,880,000	39,648,000
February.. 1	18,064,000	19,640,000	37,704,000	28,944,000	37,960,000	37,256,000	39,064,000	43,160,000
8	20,336,000	22,352,000	42,688,000	30,632,000	41,168,000	40,232,000	46,016,000	50,416,000
15	21,968,000	24,832,000	46,800,000	32,752,000	43,088,000	41,312,000	51,406,000	54,624,000
22	21,532,000	26,504,000	48,036,000	32,656,000	48,352,000	44,208,000	54,360,000	59,408,000
March... 1	23,088,000	28,040,000	51,128,000	35,440,000	49,576,000	46,392,000	59,168,000	59,616,000
8	23,740,000	31,088,000	54,828,000	38,976,000	51,224,000	49,984,000	58,624,000	60,632,000
15	24,588,000	33,056,000	57,644,000	43,128,000	54,400,000	50,280,000	56,696,000	61,080,000
22	24,456,000	35,176,000	59,632,000	46,600,000	57,040,000	50,336,000	54,752,000	59,928,000
29	24,336,000	33,152,000	57,488,000	49,552,000	58,056,000	50,736,000	50,880,000	59,112,000
April.... 5	26,072,000	33,840,000	59,912,000	53,840,000	58,984,000	51,272,000	47,584,000	58,488,000
12	27,576,000	36,464,000	64,040,000	54,024,000	59,616,000	50,760,000	43,648,000	55,848,000
19	26,200,000	39,848,000	66,048,000	55,848,000	56,656,000	50,144,000	42,768,000	49,424,000
26	25,016,000	37,528,000	62,544,000	54,080,000	54,928,000	51,192,000	41,464,000	45,026,000
May.... 3	23,464,000	36,528,000	59,992,000	54,208,000	53,680,000	50,088,000	40,176,000	43,016,000
10	23,104,000	36,504,000	59,608,000	56,512,000	54,696,000	49,576,000	43,176,000	40,616,000
17	25,488,000	31,416,000	56,904,000	59,464,000	58,576,000	49,680,000	43,560,000	40,472,000
24	26,264,000	31,336,000	57,600,000	60,080,000	56,632,000	48,416,000	44,848,000	41,120,000
31	25,848,000	32,096,000	57,944,000	56,192,000	58,872,000	46,720,000	44,376,000	40,672,000
June.... 7	25,584,000	31,264,000	56,848,000	56,880,000	56,288,000	40,000,000	44,312,000	38,664,000
14	24,968,000	26,216,000	51,184,000	54,952,000	50,328,000	35,568,000	42,944,000	31,800,000
21	24,408,000	23,752,000	48,160,000	52,608,000	47,104,000	34,168,000	39,104,000	29,568,000
28	23,632,000	20,520,000	44,152,000	46,152,000	45,712,000	31,808,000	38,336,000	29,224,000
July..... 5	22,984,000	17,696,000	40,680,000	45,592,000	43,832,000	29,704,000	37,624,000	26,560,000
12	21,960,000	16,472,000	38,432,000	42,752,000	38,848,000	28,920,000	34,936,000	23,464,000
19	21,840,000	14,648,000	36,488,000	40,776,000	36,864,000	29,640,000	34,584,000	22,664,000
26	20,920,000	12,800,000	33,720,000	39,856,000	36,440,000	29,760,000	34,424,000	22,560,000
August.. 2	19,880,000	12,456,000	32,336,000	37,944,000	37,568,000	32,232,000	31,064,000	23,720,000
9	18,160,000	15,912,000	34,072,000	35,648,000	35,776,000	35,440,000	29,832,000	24,192,000
16	17,928,000	19,768,000	37,696,000	33,904,000	37,216,000	35,320,000	30,376,000	26,184,000
23	16,984,000	20,768,000	37,752,000	34,904,000	38,488,000	37,312,000	28,608,000	29,528,000
30	16,440,000	20,672,000	37,112,000	33,144,000	35,032,000	38,704,000	29,104,000	30,512,000
September 6	15,208,000	20,864,000	36,072,000	37,112,000	33,024,000	42,704,000	27,176,000	28,704,000
13	13,352,000	22,848,000	36,200,000	38,216,000	32,856,000	41,480,000	25,232,000	28,312,000
20	13,208,000	23,080,000	36,288,000	39,904,000	33,632,000	41,912,000	25,000,000	30,768,000
27	12,632,000	20,360,000	32,992,000	38,816,000	31,256,000	38,416,000	26,400,000	34,768,000
October.. 4	13,208,000	21,016,000	34,224,000	38,688,000	32,064,000	40,824,000	29,624,000	35,528,000
11	14,288,000	20,464,000	34,752,000	35,968,000	28,384,000	40,672,000	31,224,000	34,176,000
18	15,680,000	18,504,000	34,184,000	36,840,000	29,016,000	37,448,000	32,248,000	33,736,000
25	14,736,000	18,536,000	33,272,000	38,608,000	31,152,000	38,768,000	31,544,000	32,392,000
November 1	13,600,000	15,336,000	28,936,000	35,504,000	34,704,000	39,744,000	30,472,000	31,176,000
8	12,960,000	16,744,000	29,704,000	37,952,000	34,200,000	41,528,000	33,264,000	31,096,000
15	12,424,000	18,528,000	30,952,000	39,752,000	30,544,000	42,728,000	32,992,000	30,184,000
22	12,592,000	20,440,000	33,032,000	39,776,000	32,496,000	41,952,000	32,192,000	28,688,000
29	13,640,000	18,608,000	32,248,000	38,648,000	33,080,000	38,768,000	29,192,000	27,808,000
December 6	13,712,000	15,656,000	29,368,000	34,496,000	31,432,000	35,904,000	26,968,000	25,840,000
13	13,952,000	13,864,000	27,816,000	31,264,000	29,096,000	33,088,000	25,080,000	24,712,000
20	13,368,000	15,528,000	28,896,000	29,344,000	29,288,000	32,032,000	27,128,000	24,056,000
27	13,120,000	14,160,000	27,280,000	27,400,000	29,928,000	30,496,000	22,464,000	29,680,000

WINTER AND SPRING WHEAT RAISED AND

Counties.	Acreage, 1913, returned by assessors.	Bushels pro- duced, 1913.	*Bushels re- quired for seed.	Population Census of 1910.	†Bushels con- sumed.	Bushels used for seed and consumption	Surplus.	Deficit.
NORTHERN DIVISION.								
Boone.....	810	15,588	1,080	15,481	61,924	63,004	.....	47,416
Bureau.....	8,437	171,426	11,249	43,975	175,900	187,149	.....	15,723
Carroll.....	1,289	25,338	1,719	18,035	72,140	73,859	.....	48,521
Cook.....	5,592	111,900	7,456	2,405,233	9,620,932	9,628,388	.....	9,516,488
DeKalb.....	1,147	21,231	1,529	33,457	133,828	135,357	.....	114,126
DuPage.....	2,802	53,733	3,736	33,432	133,728	137,464	.....	83,731
Grundy.....	30	550	40	24,162	96,648	96,688	.....	96,138
Henderson.....	3,687	52,662	4,916	9,724	38,896	43,812	8,850	.....
Henry.....	2,759	52,702	3,679	41,736	166,944	170,623	.....	117,921
Iroquois.....	499	5,558	665	35,543	142,172	142,837	.....	137,279
Jo Daviess.....	803	18,012	1,071	22,657	90,628	91,699	.....	73,687
Kane.....	1,426	38,792	1,901	91,862	367,448	369,349	.....	330,557
Kankakee.....	658	13,707	877	40,752	163,008	163,885	.....	150,178
Kendall.....	535	7,518	713	10,777	43,108	43,821	.....	36,303
Knox.....	507	8,763	676	46,159	184,636	185,312	.....	176,549
Lake.....	1,467	24,952	1,956	55,058	220,232	222,188	.....	197,236
LaSalle.....	898	13,236	1,197	90,132	360,528	361,725	.....	348,489
Lee.....	3,993	79,575	5,324	27,750	111,000	116,324	.....	36,749
Livingston.....	4,203	81,858	5,604	40,465	161,860	167,464	.....	85,606
Marshall.....	1,552	27,936	2,069	15,679	62,716	64,785	.....	36,849
McHenry.....	1,055	19,134	1,407	32,509	130,036	131,443	.....	112,309
Mercer.....	1,943	28,973	2,591	19,723	78,892	81,483	.....	52,510
Ogle.....	327	6,380	436	27,864	111,456	111,892	.....	105,512
Peoria.....	13,820	240,570	18,427	100,255	401,020	419,447	.....	178,877
Putnam.....	2,494	44,990	3,325	7,561	30,244	33,569	11,421	.....
Rock Island.....	878	17,829	1,171	70,404	281,616	282,787	.....	264,958
Stark.....	1,081	12,874	1,441	10,098	40,392	41,833	.....	28,959
Stephenson.....	5,986	112,599	7,981	36,821	147,284	155,265	.....	42,666
Warren.....	4,114	75,404	5,485	23,313	93,252	98,737	.....	23,333
Whiteside.....	675	16,254	900	34,507	138,028	138,928	.....	122,674
Will.....	331	6,633	441	84,371	337,484	337,925	.....	331,292
Winnebago.....	364	6,354	485	63,153	252,612	253,097	.....	246,743
Woodford.....	1,106	19,949	1,475	20,506	82,024	83,499	.....	63,550
CENTRAL DIVISION.								
Adams.....	42,576	808,554	56,768	64,588	258,352	315,120	493,434	.....
Brown.....	8,447	127,134	11,263	10,397	41,588	52,851	74,283	.....
Calhoun.....	15,158	227,370	20,211	8,610	34,440	54,651	172,719	.....
Cass.....	12,704	350,724	16,939	17,372	69,488	86,427	264,297	.....
Champaign.....	193	3,590	257	51,829	207,316	207,573	.....	203,983
Christian.....	10,577	224,172	14,103	34,594	138,376	152,479	71,693	.....
Clark.....	6,962	128,305	9,283	23,517	94,068	103,351	24,954	.....
Coles.....	7,320	147,910	9,768	34,517	138,068	147,836	74	.....
Cumberland.....	1,209	16,488	1,612	14,281	57,124	58,736	.....	42,248
DeWitt.....	3,939	62,008	5,252	18,906	75,624	80,876	.....	18,868
Douglas.....	936	15,183	1,248	19,591	78,364	79,612	.....	64,429
Edgar.....	9,945	212,076	13,260	27,336	109,344	122,604	89,472	.....
Ford.....	1,438	26,074	1,917	17,096	68,384	70,301	.....	44,227
Fulton.....	2,760	57,764	3,680	49,549	198,196	201,876	.....	144,112
Greene.....	21,960	404,652	29,280	22,363	89,452	118,732	285,920	.....
Hancock.....	28,056	532,462	37,408	30,638	122,552	159,960	372,502	.....
Jersey.....	15,606	261,270	20,808	13,954	55,816	76,624	184,646	.....

CONSUMED IN THE STATE OF ILLINOIS IN 1913.

Counties.	Acreage, 1913, returned by assessors.	Bushels pro- duced, 1913.	*Bushels re- quired for seed.	Population census of 1910.	†Bushels con- sumed.	Bushels used for seed and consumption	Surplus.	Deficit.
Logan.....	14,891	311,212	19,855	30,216	120,864	140,719	170,493	.....
Macon.....	9,120	202,549	12,160	54,186	216,744	228,904	.....	26,355
Macoupin.....	10,827	166,390	14,436	50,685	202,740	217,176	.....	50,786
Mason.....	29,759	487,458	39,679	17,377	69,508	109,187	378,271	.....
McDonough.....	7,460	155,334	9,947	26,887	107,548	117,495	37,839	.....
McLean.....	11,348	221,858	15,131	68,008	272,032	287,163	.....	65,305
Menard.....	6,708	136,516	8,944	12,796	51,184	60,128	76,388	.....
Montgomery.....	28,781	502,524	38,375	35,311	141,244	179,619	322,905	.....
Morgan.....	9,405	230,425	12,540	34,420	137,680	150,220	80,205	.....
Moultrie.....	6,688	133,161	8,917	14,630	58,520	67,437	65,724	.....
Piatt.....	7,200	134,960	9,600	16,376	65,504	75,104	59,856	.....
Pike.....	32,453	584,154	43,271	28,622	114,438	157,759	426,395	.....
Sangamon.....	19,471	427,414	25,961	91,024	364,096	390,057	37,357	.....
Schuyler.....	9,719	223,022	12,959	14,852	59,408	72,367	150,655	.....
Scott.....	23,103	429,704	30,804	10,067	40,268	71,072	358,632	.....
Shelby.....	15,477	293,741	20,636	31,693	126,772	147,408	146,333	.....
Tazewell.....	26,302	349,652	35,069	34,027	136,108	171,177	178,475	.....
Vermilion.....	1,754	24,828	2,339	77,996	311,984	314,323	.....	289,495
SOUTHERN DIVISION.								
Alexander.....	9,296	125,559	12,395	22,741	90,964	103,359	22,200	.....
Bond.....	8,175	145,674	10,900	17,075	68,300	79,200	66,474	.....
Clay.....	2,539	37,426	3,385	18,661	74,644	78,029	.....	40,603
Clinton.....	18,505	370,100	24,673	22,832	91,328	116,001	254,099	.....
Crawford.....	3,983	62,056	5,311	26,281	105,124	110,435	.....	48,379
Edwards.....	14,595	180,534	19,460	10,049	40,196	59,656	120,878	.....
Effingham.....	21,399	202,423	28,532	20,055	80,220	108,752	93,681	.....
Fayette.....	18,526	283,651	24,701	28,075	112,300	137,001	146,650	.....
Franklin.....	777	10,320	1,036	25,943	103,772	104,808	.....	94,488
Gallatin.....	19,755	320,112	26,340	14,628	58,512	84,852	235,260	.....
Hamilton.....	9,612	125,490	12,816	18,227	72,908	85,724	39,766	.....
Hardin.....	472	6,519	629	7,015	28,060	28,689	.....	22,170
Jackson.....	12,856	186,014	17,141	35,143	140,572	157,713	28,301	.....
Jasper.....	244	4,340	325	18,157	72,628	72,953	.....	68,613
Jefferson.....	5,111	47,020	6,815	29,111	116,444	123,259	.....	76,239
Johnson.....	566	4,282	755	14,331	57,324	58,079	.....	53,797
Lawrence.....	5,554	78,660	7,405	22,661	90,644	98,049	.....	19,389
Madison.....	50,446	872,214	67,261	89,847	359,388	426,649	445,649	.....
Marion.....	441	5,629	588	35,094	140,376	140,964	.....	135,335
Massac.....	10,282	92,540	13,709	14,200	56,800	70,509	22,031	.....
Monroe.....	10,224	160,320	13,632	13,508	54,032	67,664	92,656	.....
Perry.....	14,766	217,269	19,688	22,088	88,352	108,040	109,229	.....
Pope.....	4,154	35,458	5,539	11,215	44,860	50,399	.....	14,941
Pulaski.....	4,660	60,580	6,213	15,650	62,600	68,813	.....	8,233
Randolph.....	100,218	1,587,456	133,624	29,120	116,480	250,104	1,337,352	.....
Richland.....	303	3,396	404	15,970	63,880	64,284	.....	60,838
Saline.....	14,061	86,102	18,748	30,204	120,816	139,564	.....	53,462
St. Clair.....	57,190	1,200,459	76,253	119,870	479,480	555,733	644,726	.....
Union.....	20,624	264,290	27,499	21,856	87,424	114,923	149,367	.....
Wabash.....	11,781	159,045	15,708	14,913	59,652	75,360	83,685	.....
Washington.....	42,785	804,576	57,047	18,759	75,036	132,083	672,493	.....
Wayne.....	889	12,093	1,185	25,697	102,788	103,973	.....	91,880
White.....	18,399	177,792	24,532	23,052	92,208	116,740	61,052	.....
Williamson.....	7,290	80,358	9,720	45,098	180,392	190,112	.....	109,754

*One and one-third bushels per acre.

†Four bushels per capita.

1913 CORN CROP

Counties.	Acreage, 1913, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Cost of produc- tion per acre.	Total cost of production.	Profit.	Loss.
NORTHERN DIVISION.									
Boone.....	46 051	42	1,934,142	\$0 61	\$1,179,827	\$10 00	\$ 460,510	\$ 719,317	.....
Bureau.....	85,547	25	2,138,675	64	1,368,752	9 50	812,696	756,056	.....
Carroll.....	55,999	35	1,959,965	70	1,371,975	8 15	456,392	915,583	.....
Cook.....	51,998	30	1,559,940	65	1,013,961	12 40	644,775	369,186	.....
DeKalb.....	138,074	60	8,284,440	61	5,053,508	7 65	1,056,266	3,997,242	.....
DuPage.....	40,988	37	1,516,556	61	925,099	10 35	424,226	500,873	.....
Grundy.....	71,948	33	2,374,284	61	1,448,313	8 65	622,350	825,963	.....
Henderson.....	32,871	27	887,517	65	576,886	8 45	277,760	299,126	.....
Henry.....	199,732	32	6,391,424	60	3,834,854	10 30	2,057,240	1,777,614	.....
Iroquois.....	102,021	27	2,754,567	61	1,680,286	14 10	1,438,496	241,790	.....
Jo Daviess.....	21,456	35	750,960	69	518,162	7 15	153,410	364,752	.....
Kane.....	110,388	44	4,857,072	65	3,157,097	9 90	1,092,841	2,064,256	.....
Kankakee.....	102,591	31	3,180,321	59	1,876,389	9 40	964,355	912,034	.....
Kendall.....	72,891	27	1,968,057	65	1,279,237	10 05	732,555	546,682	.....
Knox.....	103,939	27	2,806,353	69	1,936,384	8 20	852,300	1,084,084	.....
Lake.....	31,510	26	819,260	65	532,519	8 20	258,382	274,137	.....
LaSalle.....	118,509	37	4,384,833	63	2,762,445	8 10	959,923	1,802,522	.....
Lee.....	148,540	50	7,427,000	60	4,456,200	10 65	1,581,951	2,874,249	.....
Livingston.....	252,308	32	8,073,856	61	4,925,052	7 70	1,942,772	2,982,280	.....
Marshall.....	60,204	23	1,384,692	64	886,203	9 90	596,020	290,183	.....
McHenry.....	82,718	36	2,977,848	55	1,637,816	9 65	798,229	839,587	.....
Mercer.....	113,556	30	3,406,680	64	2,180,275	10 55	1,108,016	982,259	.....
Ogle.....	133,957	34	4,554,538	55	2,504,996	10 50	1,406,548	1,098,448	.....
Peoria.....	82,064	19	1,559,216	69	1,075,859	9 25	759,092	316,767	.....
Putnam.....	27,150	22	597,300	59	352,407	9 00	244,350	108,057	.....
Rock Island.....	26,795	32	857,440	70	600,208	8 70	233,116	367,092	.....
Stark.....	59,636	25	1,490,900	65	969,085	10 15	605,305	363,780	.....
Stephenson.....	68,478	28	1,917,384	65	1,246,300	8 90	609,454	636,846	.....
Warren.....	144,297	30	4,328,910	63	2,727,213	10 70	1,543,978	1,183,235	.....
Whiteside.....	68,537	30	2,056,110	58	1,192,544	10 90	747,053	445,491	.....
Will.....	40,813	34	1,387,642	62	860,338	10 10	412,211	448,127	.....
Winnebago.....	24,004	30	720,120	66	475,279	8 05	193,232	282,047	.....
Woodford.....	122,593	33	4,045,569	64	2,589,164	10 35	1,268,838	1,320,326	.....
CENTRAL DIVISION.									
Adams.....	66,167	24	1,588,008	74	1,175,126	9 95	658,362	516,764	.....
Brown.....	24,240	27	654,480	75	490,860	10 10	244,824	246,036	.....
Calhoun.....	4,443	30	133,290	75	99,967	8 80	39,098	60,869	.....
Cass.....	41,161	22	905,542	63	570,491	10 25	421,900	148,591	.....
Champaign.....	244,487	21	5,134,227	58	2,977,852	8 70	2,127,037	850,815	.....
Christian.....	104,931	25	2,623,275	65	1,705,129	9 15	960,119	745,010	.....
Clark.....	27,478	18	494,604	65	321,493	7 15	196,468	125,025	.....
Coles.....	74,094	23	1,704,162	58	988,414	10 80	800,215	188,199	.....
Cumberland.....	22,465	20	449,300	70	314,510	7 20	161,748	152,762	.....
DeWitt.....	84,189	21	1,767,969	60	1,060,781	9 30	782,958	277,823	.....
Douglas.....	83,102	17	1,412,734	57	805,258	8 90	739,608	65,650	.....
Edgar.....	113,926	23	2,620,298	62	1,624,585	10 25	1,167,741	456,844	.....
Ford.....	109,615	25	2,740,375	64	1,753,840	9 70	1,063,265	689,575	.....
Fulton.....	35,325	18	635,850	62	394,227	9 40	332,055	62,172	.....
Greene.....	36,181	26	940,706	74	696,122	10 35	374,473	321,649	.....
Hancock.....	113,497	27	3,064,419	63	1,930,584	8 25	936,350	994,234	.....
Jersey.....	36,000	13	468,000	75	351,000	7 95	283,200	64,800	.....

OF ILLINOIS.

Counties.	Acreage, 1913, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
Logan.....	147,822	23	3,399,906	\$0 61	\$2,073 943	\$ 8 40	\$1,241,705	\$ 832,238	.....
Macon.....	122,874	33	4,054,842	60	2,432,905	9 15	1,124,297	1,308,608	.....
Macoupin.....	39,051	17	663,867	69	458,068	7 85	306,550	151,518	.....
Mason.....	63,378	17	1,077,426	61	657,230	9 05	573,571	103,659	.....
McDonough.....	90,128	28	2,523,584	70	1,766,509	9 65	869,735	896,774	.....
McLean.....	228,965	27	6,182,055	61	3,771,054	10 00	2,289,650	1,481,404	.....
Menard.....	77,252	23	1,776,796	62	1,101,614	10 35	799,558	302,056	.....
Montgomery.....	51,236	17	871,012	67	583,578	7 55	386,832	196,746	.....
Morgan.....	127,004	25	3,175,100	69	2,190,819	9 20	1,168,437	1,022,482	.....
Moultrie.....	62,661	20	1,253,220	59	739,400	9 50	595,279	144,121	.....
Piatt.....	70,186	27	1,895,022	59	1,118,063	8 20	575,525	542,538	.....
Pike.....	143,630	21	3,016,230	75	2,262,172	8 65	1,242,399	1,019,773	.....
Sangamon.....	99,596	27	2,689,092	63	1,694,128	8 50	826,566	867,562	.....
Schuyler.....	36,792	22	809,424	73	590,880	8 70	320,090	270,790	.....
Scott.....	33,713	19	640,547	74	474,005	8 80	296,674	177,331	.....
Shelby.....	103,967	21	2,183,307	65	1,419,150	6 55	680,984	838,166	.....
Tazewell.....	136,331	23	3,135,613	65	2,038,148	10 50	1,431,475	606,673	.....
Vermilion.....	135,948	27	3,670 596	59	2,165,652	10 95	1,488,631	677,021	.....
SOUTHERN DIVISION.									
Alexander.....	9,013	35	315,455	63	198,737	8 75	78,864	119,873	.....
Bond.....	18,031	10	180,310	72	129,823	6 70	120,808	9,015	.....
Clay.....	33,003	22	726,066	67	486,464	6 50	214,519	271,945	.....
Clinton.....	15,267	16	244,272	63	153,891	6 20	94,655	59,236	.....
Crawford.....	26,039	14	364,546	65	236,955	7 65	199,198	37,757	.....
Edwards.....	20,783	18	374,094	60	224,456	8 20	170,421	54,035	.....
Effingham.....	46,589	29	1,351,081	73	986,289	6 70	312,146	674,143	.....
Fayette.....	19,347	16	309,552	68	210,495	9 00	174,123	36,372	.....
Franklin.....	28,131	25	703,275	75	527,456	5 85	164,566	362,890	.....
Gallatin.....	16,070	25	401,750	60	241,050	9 40	151,058	89,992	.....
Hamilton.....	52,661	17	895,237	70	626,666	7 15	376,526	250,140	.....
Hardin.....	5,919	15	88,785	60	53 271	10 65	63,037	.....	\$9,766
Jackson.....	11,402	30	342,060	64	218,918	8 10	92,356	126,562	.....
Jasper.....	12,331	12	147,972	69	102,101	7 35	90,633	11,468	.....
Jefferson.....	18,467	11	203,137	73	148,290	6 35	117,265	31,025	.....
Johnson.....	21,198	18	381,564	60	228,938	7 60	161,105	67,833	.....
Lawrence.....	17,875	19	339,625	59	200,379	9 15	163,556	36,823	.....
Madison.....	56,403	25	1 410,075	75	1,057,556	7 70	434,303	623,253	.....
Marion.....	18,325	10	183,250	72	131,940	5 95	109,034	22,906	.....
Massac.....	17,172	25	429,300	60	257,580	7 75	133,083	124,497	.....
Monroe.....	7,398	27	199,746	70	139,822	10 20	75,460	64,362	.....
Perry.....	16,347	12	196,164	72	141,238	5 30	86,639	54,599	.....
Pope.....	17,092	23	393,116	64	251,594	9 35	159,810	91,784	.....
Pulaski.....	6,831	25	170,775	60	102,465	9 60	65,578	36,887	.....
Randolph.....	45,964	16	735,424	67	492,734	10 45	480,324	12,410	.....
Richland.....	15,880	25	397,000	70	277,900	7 35	116,718	161,182	.....
Saline.....	27,348	16	437,568	62	271,292	8 85	242,030	29,262	.....
St. Clair.....	31,824	17	541,008	70	378,706	9 10	289,598	89,108	.....
Union.....	27,055	30	811,650	60	486,990	9 10	246,200	240,790	.....
Wabash.....	12,231	28	342,468	58	198,631	10 00	122,310	76,321	.....
Washington.....	30 475	9	274,275	77	211,192	5 80	176,755	34,437	.....
Wayne.....	29,976	25	749,400	60	449,640	8 40	251,798	197,842	.....
White.....	51,632	15	774 480	70	542,136	9 15	472,433	69,703	.....
Williamson.....	17,770	10	177,780	65	115,505	8 55	121,933	.....	6,428

* If the crop had been sold at the prevailing prices, December 1, it would have returned this amount to the purchaser.

1913 OATS CROP

Counties.	Acreage, 1913, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop, August 1, 1912.	Cost of produc- tion per acre.	Total cost of production.	Profit.	Loss.
NORTHERN DIVISION.									
Boone.....	55,245	40	2,209,800	\$0 35	\$773,430	\$8 50	\$469,582	\$303,848	.....
Bureau.....	41,668	32	1,333,376	36	480,015	6 00	250,008	230,007	.....
Carroll.....	35,851	40	1,434,040	36	516,254	9 00	322,659	193,595	.....
Cook.....	65,919	31	2,043,489	33	674,351	8 00	527,352	146,999	.....
DeKalb.....	93,623	35	3,276,805	38	1,245,186	10 00	936,230	308,956	.....
DuPage.....	31,943	33	1,054,119	35	368,942	11 00	351,373	17,569	.....
Grundy.....	49,126	32	1,572,032	34	534,491	6 00	294,756	239,735	.....
Henderson.....	14,384	20	287,680	35	100,688	6 00	86,304	14,384	.....
Henry.....	49,726	40	1,989,040	34	676,274	7 00	348,082	328,192	.....
Iroquois.....	85,020	23	1,955,460	36	703,966	7 00	595,140	108,826	.....
Jo Daviess.....	12,845	32	411,040	37	152,085	7 00	89,915	62,170	.....
Kane.....	61,750	39	2,408,250	37	891,052	8 75	540,312	350,740	.....
Kankakee.....	72,608	33	2,396,064	36	862,583	7 00	508,256	354,327	.....
Kendall.....	58,271	30	1,748,130	37	646,808	7 00	407,897	238,911	.....
Knox.....	23,547	43	1,012,521	35	354,382	7 00	164,829	189,553	.....
Lake.....	31,384	28	878,752	40	351,501	9 50	298,148	53,353	.....
LaSalle.....	102,644	36	3,695,184	37	1,367,218	7 00	718,508	648,710	.....
Lee.....	99,457	36	3,580,452	36	1,288,963	7 00	696,199	592,764	.....
Livingston.....	75,002	28	2,100,056	38	798,021	9 50	712,519	85,502	.....
Marshall.....	49,065	29	1,422,885	35	498,010	7 00	343,455	154,555	.....
McHenry.....	42,341	37	1,566,617	38	595,314	6 00	254,046	341,268	.....
Mercer.....	35,916	32	1,149,312	35	402,259	8 00	287,328	114,931	.....
Ogle.....	98,070	36	3,530,520	36	1,270,987	6 00	588,420	682,567	.....
Peoria.....	41,267	28	1,155,476	37	427,526	6 40	264,109	163,417	.....
Putnam.....	11,197	35	391,895	37	145,001	7 00	78,379	66,622	.....
Rock Island.....	4,859	35	170,065	43	73,128	6 00	29,154	43,974	.....
Stark.....	24,659	37	912,383	33	301,086	6 00	147,954	153,132	.....
Stephenson.....	45,348	32	1,451,136	30	435,341	6 00	272,088	163,253	.....
Warren.....	46,376	35	1,623,160	35	568,106	8 00	371,008	197,098	.....
Whiteside.....	44,182	42	1,855,644	32	593,806	7 00	309,274	284,532	.....
Will.....	38,403	30	1,152,090	37	426,273	6 00	230,418	195,855	.....
Winnebago.....	19,978	30	599,340	35	209,769	7 00	139,846	69,923	.....
Woodford.....	88,164	30	2,644,920	36	952,171	7 50	661,230	290,941	.....
CENTRAL DIVISION.									
Adams.....	10,007	22	220,154	33	72,651	6 50	65,045	7,606	.....
Brown.....	5,333	20	106,660	32	34,131	7 25	38,664	.....	\$4,533
Calhoun.....	1,096	8	8,768	40	3,507	7 25	7,946	.....	4,439
Cass.....	7,396	23	170,108	35	59,538	7 25	53,621	5,917	.....
Champaign.....	132,381	16	2,118,096	36	762,515	7 25	959,762	.....	197,247
Christian.....	6,664	16	106,624	34	36,252	7 25	48,314	.....	12,062
Clark.....	6,724	7	47,068	37	17,415	7 25	48,749	.....	31,234
Coles.....	22,864	18	411,552	36	148,159	7 20	164,621	.....	16,462
Cumberland.....	3,571	15	53,565	42	22,497	7 25	25,890	.....	3,393
DeWitt.....	28,811	17	489,787	36	176,323	7 25	208,880	.....	32,557
Douglas.....	21,795	12	261,540	35	91,539	7 25	158,014	.....	66,475
Edgar.....	26,612	14	372,568	35	130,399	10 00	26,120	.....	135,721
Ford.....	73,975	27	1,997,325	36	719,037	7 25	536,319	182,718	.....
Fulton.....	3,019	32	96,608	36	34,779	6 00	18,114	16,665	.....
Greene.....	4,574	13	59,462	37	22,001	7 25	33,161	.....	11,160
Hancock.....	36,375	25	909,375	35	318,281	7 25	363,719	54,562	.....
Jersey.....	404	10	4,040	40	1,616	7 25	2,929	.....	1,313

OF ILLINOIS.

Counties.	Acreage, 1913, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop, August 1, 1912.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
Logan.....	41,728	22	918,016	\$0 36	\$330,486	\$ 7 25	\$302,528	\$27,958	.....
Macon.....	40,007	22	880,154	35	308,054	7 50	300,052	8,002	.....
Macoupin.....	3,935	9	35,415	40	14,166	7 25	28,529	.....	\$ 14,363
Mason.....	12,123	20	242,460	36	87,286	7 25	87,892	.....	606
McDonough.....	26,694	28	747,432	36	269,076	9 50	253,593	15,483	.....
McLean.....	33,850	27	913,950	37	338,161	7 25	245,412	92,749	.....
Menard.....	12,922	21	271,362	35	94,977	6 00	77,532	17,445	.....
Montgomery.....	9,663	13	125,619	30	37,686	6 00	57,978	.....	20,292
Morgan.....	2,291	21	447,111	33	147,547	10 00	212,910	.....	65,363
Moultrie.....	27,048	16	432,768	35	151,469	6 50	175,812	.....	24,343
Piatt.....	26,993	20	539,860	37	199,748	7 25	195,699	4,049	.....
Pike.....	25,178	16	402,848	31	124,883	7 25	182,540	.....	57,657
Sangamon.....	31,240	22	687,280	35	240,548	6 00	187,440	53,108	.....
Schuyler.....	4,818	23	110,814	35	38,785	6 00	28,908	9,877	.....
Scott.....	2,271	15	34,065	37	12,604	7 25	16,465	.....	3,861
Shelby.....	39,759	11	437,349	40	174,940	7 25	288,253	.....	113,313
Tazewell.....	42,745	15	641,175	34	217,999	7 25	309,901	.....	91,902
Vermilion.....	43,997	20	979,940	36	352,778	9 40	460,572	.....	107,794
SOUTHERN DIVISION.									
Alexander.....	442	20	8,840	40	3,536	6 00	2,652	884	.....
Bond.....	1,635	9	14,715	37	5,445	7 00	11,445	.....	6,000
Clay.....	5,673	10	56,730	37	20,990	6 00	34,038	.....	13,048
Clinton.....	8,993	8	71,944	40	28,778	7 00	62,951	.....	34,173
Crawford.....	1,359	8	10,872	40	4,349	7 00	9,513	.....	5,164
Edwards.....	5,100	7	35,700	35	12,495	7 00	35,700	.....	23,205
Effingham.....	26,079	5	130,395	35	45,638	7 00	182,553	.....	136,915
Fayette.....	4,143	5	20,715	37	7,658	6 00	24,858	.....	17,193
Franklin.....	7,119	10	71,190	46	32,747	6 00	42,714	.....	9,967
Gallatin.....	504	5	2,520	40	1,008	7 00	3,528	.....	2,520
Hamilton.....	4,338	8	34,704	50	17,352	6 00	26,028	.....	8,676
Hardin.....	199	10	1,990	50	995	6 00	1,194	.....	199
Jackson.....	641	17	10,897	42	4,577	6 00	3,846	731	.....
Jasper.....	557	6	3,342	37	1,237	7 00	3,899	.....	2,662
Jefferson.....	6,481	10	64,810	42	27,220	7 00	45,367	.....	18,147
Johnson.....	1,195	25	29,875	40	11,950	6 00	7,170	4,780	.....
Lawrence.....	1,137	5	5,685	50	2,842	7 00	7,959	.....	5,117
Madison.....	5,140	10	51,400	41	21,074	6 00	30,840	.....	9,766
Marion.....	5,276	10	52,760	40	21,104	6 00	31,656	.....	10,552
Massac.....	1,256	20	25,120	40	10,048	7 00	8,792	1,256	.....
Monroe.....	1,052	21	22,092	44	9,720	6 00	6,312	3,408	.....
Perry.....	9,333	5	46,665	42	19,599	6 00	55,998	.....	36,399
Pope.....	266	25	6,650	40	2,660	6 00	1,596	1,064	.....
Pulaski.....	1,083	22	23,826	42	10,007	7 00	7,581	2,426	.....
Randolph.....	1,237	15	18,555	48	8,906	6 00	7,422	1,484	.....
Richland.....	7,977	15	119,655	35	41,879	7 50	59,827	.....	17,948
Saline.....	5,383	10	53,830	35	18,840	6 00	32,298	.....	13,458
St. Clair.....	867	14	12,138	40	4,855	7 00	6,069	.....	1,214
Union.....	1,712	21	35,952	48	17,257	6 00	10,272	6,985	.....
Wabash.....	951	25	23,775	40	9,510	6 00	5,706	3,804	.....
Washington.....	17,064	7	119,448	40	47,779	10 00	170,640	.....	122,861
Wayne.....	902	7	6,314	45	2,841	7 00	6,314	.....	3,473
White.....	6,295	5	31,475	50	15,737	6 00	37,770	.....	22,033
Williamson.....	4,172	10	41,720	40	16,688	7 00	29,204	.....	12,516

*If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

GRAIN CROPS IN ILLINOIS.

Acreage, estimated home value of the crops of wheat, corn, oats, rye and barley in the State of Illinois for the years 1865 to 1913, inclusive, as reported by the State Agricultural Department.

WHEAT.				CORN.				OATS.				RYE.				BARLEY.			
	Acrea.	Bushels.	Value.		Acrea.	Bushels.	Value.		Acrea.	Bushels.	Value.		Acrea.	Bushels.	Value.		Acrea.	Bushels.	Value.
1865..	2,296,977	25,286,745	\$27,547,132		5,032,996	177,095,852	\$51,800,536		802,520	28,088,197	\$6,741,167		51,004	833,069	\$410,977		50,425	1,058,931	\$600,943
1866..	2,196,263	28,551,421	55,104,243		4,931,783	155,844,350	67,031,070		883,952	39,054,370	9,917,942		42,721	686,455	526,500		41,510	1,037,753	705,672
1867..	2,456,140	28,060,000	55,580,000		4,583,655	109,091,000	74,281,980		1,068,372	32,158,000	15,757,420		42,600	639,000	760,410		44,863	996,000	1,274,880
1868..	2,483,478	28,560,000	54,272,000		3,928,742	134,363,000	57,786,000		1,018,150	32,479,000	12,666,610		37,814	645,000	599,850		37,829	976,000	1,327,360
1869..	2,607,142	28,300,000	22,192,000		5,237,068	121,500,000	69,225,000		1,099,261	35,729,000	13,218,620		46,875	675,000	432,000		59,808	1,250,000	1,125,000
1870..	2,259,538	27,115,000	25,488,100		5,720,965	202,378,000	70,482,800		1,480,846	38,509,000	12,320,640		136,280	2,235,000	1,341,000		111,800	2,232,000	1,383,840
1871..	2,050,081	25,206,000	29,754,880		5,310,469	206,391,000	65,085,020		1,163,202	38,502,000	10,770,560		113,033	2,190,000	1,226,400		80,509	2,053,000	1,067,560
1872..	2,042,231	24,711,000	30,394,530		5,468,040	217,628,000	52,230,720		1,178,196	43,122,000	8,294,180		122,154	2,211,000	1,105,500		79,455	2,073,000	1,140,150
1873..	2,104,963	28,417,000	31,258,700		6,839,714	143,684,000	45,962,880		1,178,666	35,360,000	9,900,800		134,064	2,087,000	1,205,240		99,130	2,280,000	2,166,000
1874..	2,619,304	30,122,000	25,804,920		7,421,055	133,579,000	74,804,240		1,818,514	31,824,000	14,320,800		132,208	2,036,000	1,445,560		119,302	2,052,000	1,990,440
1875..	2,600,000	27,300,000	24,843,000		8,163,265	280,000,000	95,200,000		2,272,720	75,000,000	22,000,000		157,572	2,600,000	1,568,000		113,281	2,600,000	2,030,000
1876..	2,520,430	23,440,000	21,799,200		8,920,000	223,000,000	69,130,000		2,400,000	48,000,000	12,480,000		161,250	2,580,000	1,496,400		124,233	2,200,000	1,100,000
1877..	1,977,745	32,490,556	38,002,082		8,935,411	269,899,742	77,562,879		1,556,194	61,145,933	16,269,647		231,972	3,852,091	2,103,800		44,982	842,942	396,182
1878..	2,324,755	33,883,398	27,059,480		8,672,088	250,560,810	56,035,842		1,757,953	53,423,555	10,684,911		252,768	2,915,940	1,195,535		29,301	703,294	398,844
1879..	2,440,808	45,417,661	30,930,639		7,918,881	305,913,377	97,483,052		1,631,139	54,684,568	12,039,162		235,073	2,438,824	1,990,404		25,494	578,911	265,951
1880..	3,256,350	56,508,409	46,497,160		7,754,545	250,697,036	83,757,009		1,740,391	62,709,002	12,858,242		149,742	2,737,159	1,513,587		39,313	992,362	680,703
1881..	3,042,589	22,374,163	24,133,780		7,157,334	174,491,706	93,328,977		1,922,389	68,644,514	21,022,267		175,418	2,956,411	2,403,954		31,472	697,467	892,328
1882..	2,846,117	62,323,261	46,714,376		7,371,950	179,471,729	76,528,755		2,461,655	99,275,380	41,062,611		357,095	4,638,683	2,404,483		34,611	940,396	841,951
1883..	2,047,956	30,347,502	19,337,063		7,304,596	186,583,558	68,067,098		2,740,959	104,299,230	27,043,706		257,766	4,695,448	2,244,646		26,815	674,338	398,901
1884..	2,717,592	33,611,245	25,410,014		6,898,819	207,556,652	60,300,153		2,867,560	102,411,665	26,047,256		250,041	4,093,092	2,101,197		26,746	732,139	366,550
1885..	1,068,364	8,239,243	7,162,292		7,212,657	230,922,298	64,850,545		3,159,585	114,344,387	28,098,984		142,706	2,106,745	1,121,968		34,706	862,183	405,764
1886..	1,991,336	28,284,086	18,955,363		7,153,289	182,755,053	54,772,027		3,337,455	113,247,664	29,042,381		159,573	3,027,738	1,461,995		41,992	1,164,052	603,215
1887..	2,391,297	38,676,486	25,032,982		6,719,126	129,537,003	53,718,891		3,643,861	110,006,640	25,625,744		194,358	2,970,020	1,250,123		46,646	1,164,052	603,215
1888..	2,277,017	34,317,920	24,128,437		7,047,613	277,728,457	79,245,114		3,809,830	151,172,782	36,264,246		276,498	5,752,596	2,497,540		37,310	981,317	404,805
1889..	2,052,388	37,201,916	23,093,250		6,968,267	247,960,589	58,337,049		3,663,936	142,150,811	28,981,064		204,873	3,403,419	1,065,992		39,066	886,618	395,433
1890..	1,215,797	14,682,037	11,987,201		5,114,226	164,512,020	73,356,923		3,164,805	75,904,941	21,902,460		153,118	2,433,640	1,065,992		46,646	1,164,052	603,215
1891..	1,871,968	34,620,828	27,269,219		5,754,147	177,962,050	83,990,210		2,934,887	113,201,389	32,312,485		180,348	4,160,860	2,541,905		26,375	668,472	329,220
1892..	1,665,964	30,578,643	21,061,703		5,188,432	137,540,285	48,913,834		2,698,893	89,254,551	24,500,490		160,601	2,259,439	1,347,691		23,361	688,472	329,220
1893..	1,630,797	18,916,314	9,157,708		6,416,488	167,687,971	51,099,898		3,352,375	105,016,595	22,985,087		124,857	1,734,398	734,594		19,916	890,035	204,890
1894..	2,071,354	41,015,099	17,841,353		6,705,476	205,637,061	79,605,353		3,424,422	133,478,742	36,856,979		126,019	2,375,780	918,544		20,474	527,771	220,130
1895..	1,686,527	19,093,503	10,706,913		6,922,921	267,423,000	57,738,225		3,647,626	86,616,615	17,273,961		150,213	2,098,297	970,086		18,230	303,503	115,536
1896..	1,682,019	21,514,581	10,447,439		6,881,400	288,616,334	50,199,522		3,466,471	104,423,989	14,176,917		146,023	2,207,083	637,415		14,888	323,600	79,060
1897..	898,766	10,255,525	6,924,013		7,051,527	239,360,474	51,510,852		3,640,231	126,958,997	19,547,410		126,411	1,984,189	667,139		18,170	491,083	149,939
1898..	1,911,852	16,353,943	11,473,216		6,943,992	215,232,825	55,972,556		3,747,938	108,726,511	21,218,742		115,822	1,717,933	657,414		20,030	543,552	171,040
1899..	1,214,109	11,054,236	7,172,313		6,941,548	259,618,956	67,791,697		3,653,604	151,382,020	28,377,878		113,287	1,658,846	731,290		15,151	478,731	157,738
1900..	1,711,094	22,006,632	15,035,379		8,050,360	305,207,391	96,402,721		4,085,202	164,909,129	33,016,044		107,971	1,825,216	865,118		25,878	694,698	257,731
1901..	1,859,608	31,112,798	19,264,060		8,077,621	183,792,241	106,414,771		3,774,190	110,418,429	34,979,513		105,663	1,871,154	905,442		28,278	782,336	342,987
1902..	1,774,329	36,588,783	22,906,930		8,199,031	320,977,301	114,217,485		3,747,956	141,434,585	47,377,905		113,836	2,235,601	1,152,274		28,874	805,896	358,733
1903..	1,580,219	16,118,300	11,304,042		7,955,980	275,735,599	34,426,022		3,377,013	98,566,695	30,045,401		94,681	1,568,924	725,207		26,554	754,259	292,897
1904..	1,434,967	20,177,390	17,062,417		7,875,471	281,058,931	110,326,583		3,216,699	101,719,603	32,364,250		89,727	1,474,248	817,843		28,442	791,050	342,864
1905..	1,447,764	22,453,320	18,089,263		7,696,411	309,316,053	117,893,228		3,242,762	124,537,449	32,769,803		87,430	1,630,583	817,843		28,442	791,050	342,864
1906..	1,447,642	28,458,122	19,782,474		7,621,562	284,077,262	103,489,520		3,018,295	90,971,381	27,462,112		80,489	1,331,818	718,376		31,074	856,913	337,541
1907..	1,400,834	24,693,328	20,225,418		7,294,873	254,608,895	111,344,922		3,008,313	80,147,230	31,708,106		70,467	1,376,241	892,473		30,233	883,533	405,811
1908..	1,321,2																		

WINTER AND SPRING WHEAT

Statement of the area under cultivation in the United States, and the production for a series of years.

	WINTER WHEAT.		SPRING WHEAT.		Total Acres	Total Product
	Acres.	Product.	Acres.	Product.		
1885.....	22,148,543	211,845,000	12,040,703	145,267,000	34,189,246	357,112,000
1886.....	24,534,579	302,412,000	12,271,605	154,806,000	36,806,184	457,218,000
1887.....	24,223,201	292,877,000	13,418,582	163,462,000	37,641,783	456,339,000
1888.....	23,953,800	277,952,000	13,882,338	137,916,000	37,336,138	415,868,000
1889.....	25,384,702	332,243,000	12,739,157	158,317,000	38,123,859	490,560,000
1890.....	23,520,104	255,374,000	12,567,050	143,888,000	36,087,154	399,262,000
1891.....	26,581,284	392,495,000	13,335,613	219,285,000	39,916,897	611,780,000
1892.....	26,209,465	359,418,000	12,344,965	156,531,000	38,554,430	515,949,000
1893.....	23,118,336	278,469,348	11,511,082	117,662,377	34,629,418	396,131,725
1894.....	23,518,935	329,290,230	11,863,501	130,977,186	34,882,436	460,267,416
1895.....	22,609,322	261,242,134	11,438,010	205,860,813	34,047,332	467,102,947
1896.....	22,793,717	267,934,004	11,824,929	159,750,342	34,618,646	427,684,346
1897.....	22,925,623	307,968,570	16,539,443	222,180,598	39,465,066	530,149,168
1898.....	25,744,848	382,492,032	18,310,430	292,656,673	44,055,278	675,148,705
1899.....	25,357,592	291,706,229	19,234,924	255,597,614	34,592,516	547,303,843
1900.....	26,235,897	350,025,409	16,259,488	172,204,096	42,495,385	522,229,505
1901.....	30,239,701	458,834,501	19,655,813	289,625,717	49,895,514	748,460,218
1902.....	28,581,426	411,788,666	17,620,998	258,274,342	46,202,424	670,063,008
1903.....	32,510,510	399,867,250	16,954,457	237,954,585	49,464,967	637,821,835
1904.....	26,865,855	332,935,346	17,209,020	219,464,171	44,074,875	552,399,517
1905.....	29,864,018	428,462,834	17,990,061	264,516,655	47,854,079	692,979,489
1906.....	29,599,961	492,888,004	17,705,868	242,372,966	47,305,829	735,260,970
1907.....	28,132,000	409,442,000	17,079,000	224,645,000	45,211,000	634,087,000
1908.....	30,349,000	437,908,000	17,308,000	228,964,000	47,557,000	664,872,000
1909.....	28,330,000	446,366,000	18,393,000	290,823,000	46,723,000	737,189,000
1910.....	29,427,000	464,044,000	19,778,000	231,399,000	49,205,000	695,443,000
1911.....	29,162,000	430,656,000	20,381,000	190,682,000	49,543,000	621,338,000
1912.....	26,571,000	399,919,000	19,243,000	330,348,000	45,814,000	730,267,000
1913.....	31,699,000	523,561,000	18,485,000	239,819,000	50,184,000	763,380,000

BUSHEL MEASURE.

The following table shows the legal number of pounds per bushel of the following articles in the states named.

	Mich.	Ind.	Ill.	Wis.	Iowa.	Mo.	N. Y.
Wheat.....	60	60	60	60	60	60	60
Corn, shelled.....	56	56	56	56	56	56	58
Corn, in ear.....	70	68	70	70	70	70	70
Oats.....	32	32	32	32	32	32	32
Barley.....	48	48	48	48	48	48	48
Rye.....	56	56	56	56	56	56	56
Buckwheat.....	48	50	52	48	52	52	48
White beans.....	60	60	60	60	60	60	62
Potatoes.....	60	60	60	60	60	60	60
Sweet potatoes.....	56	55	50	54	46	56	55
Turnips.....	58	55	55	42	55	42	55
Onions.....	54	48	57	57	57	57	57
Dried peaches.....	28	33	33	28	33	33	32
Dried apples.....	22	25	24	25	24	24	24
Bran.....	20	..	20	20	20	20	20
Clover seed.....	60	60	60	60	60	60	60
Timothy seed.....	45	45	45	45	45	45	44
Hungarian grass seed.....	50	48	48	48	48	48	44
Bluegrass seed.....	14	14	14	14	14	14	15
Hemp seed.....	44	44	44	44	44	44	44
Flaxseed.....	56	56	56	56	56	56	56
Stone coal.....	..	70	90	..	80	80	60
Charcoal.....	22	22	22	22	22	22	22
Coarse salt (domestic).....	56	56	56	56	56	56	50
Malt.....	38	38	38	34	36	38	34

WEEKLY EXPORTS OF WHEAT FROM VARIOUS COUNTRIES.

As reported by GEO. J. S. BROOMHALL, Liverpool, England.

For the year 1913.

		Amer- ica. Bu.	Argen- tine. Bu.	Russia. Bu.	Danube. Bu.	India. Bu.	Austra- lia. Bu.	Austria- Hungary. Bu.	Various other countries Bu.	Total for week. Bu.
January...	4	5,680,000	560,000	1,544,000	776,000	880,000	144,000	.....	96,000	9,680,000
.....	11	5,840,000	1,440,000	792,000	504,000	280,000	696,000	.....	144,000	9,696,000
.....	18	5,776,000	1,360,000	248,000	1,016,000	896,000	1,328,000	.....	896,000	11,520,000
.....	25	5,840,000	2,464,000	1,096,000	568,000	604,000	1,112,000	.....	96,000	11,840,000
February...	1	6,184,000	4,072,000	1,864,000	760,000	544,000	2,224,000	.....	280,000	15,728,000
.....	8	4,824,000	5,168,000	1,608,000	1,008,000	136,000	2,024,000	16,000	16,000	14,800,000
.....	15	3,928,000	5,024,000	984,000	272,000	792,000	1,880,000	.....	64,000	12,944,000
.....	22	3,448,000	5,096,000	936,000	920,000	376,000	1,536,000	.....	120,000	12,432,000
March...	1	4,952,000	5,848,000	1,192,000	240,000	584,000	1,344,000	.....	192,000	14,352,000
.....	8	3,448,000	5,272,000	1,360,000	800,000	112,000	2,560,000	24,000	200,000	13,776,000
.....	15	3,688,000	5,856,000	800,000	504,000	320,000	2,272,000	.....	32,000	13,472,000
.....	22	3,688,000	4,968,000	1,296,000	768,000	176,000	1,800,000	.....	80,000	12,776,000
.....	29	3,688,000	6,104,000	720,000	1,112,000	488,000	1,192,000	.....	216,000	13,520,000
April...	5	3,808,000	7,032,000	1,362,000	960,000	264,000	1,888,000	.....	174,000	15,488,000
.....	12	4,696,000	6,096,000	1,592,000	752,000	280,000	1,648,000	.....	40,000	15,104,000
.....	19	3,568,000	5,864,000	2,640,000	920,000	264,000	1,248,000	.....	40,000	14,544,000
.....	26	3,688,000	4,432,000	2,238,000	784,000	648,000	1,320,000	.....	26,000	13,136,000
May...	3	3,448,000	3,688,000	1,752,000	992,000	344,000	720,000	.....	128,000	11,072,000
.....	10	3,928,000	2,760,000	2,456,000	944,000	1,640,000	800,000	.....	48,000	12,576,000
.....	17	7,200,000	2,480,000	2,136,000	504,000	1,256,000	1,400,000	.....	120,000	15,096,000
.....	24	7,296,000	2,816,000	1,800,000	856,000	2,808,000	1,200,000	.....	88,000	16,864,000
.....	31	6,752,000	1,384,000	1,944,000	232,000	2,344,000	1,480,000	.....	40,000	14,176,000
June...	7	6,840,000	792,000	2,488,000	568,000	3,248,000	1,120,000	40,000	56,000	15,152,000
.....	14	5,840,000	1,264,000	2,424,000	616,000	2,176,000	800,000	40,000	24,000	13,184,000
.....	21	5,208,000	1,734,000	2,032,000	328,000	2,136,000	960,000	.....	50,000	12,448,000
.....	28	4,056,000	1,226,000	1,336,000	1,016,000	2,608,000	288,000	.....	48,000	10,578,000
July...	5	4,568,000	720,000	1,520,000	528,000	2,664,000	1,080,000	.....	72,000	11,152,000
.....	12	5,322,000	360,000	824,000	128,000	2,672,000	1,072,000	24,000	30,000	10,432,000
.....	19	3,208,000	856,000	1,812,000	928,000	2,792,000	712,000	.....	12,000	10,320,000
.....	26	5,352,000	796,000	1,200,000	88,000	1,312,000	480,000	.....	164,000	9,392,000
August...	2	5,680,000	576,000	1,432,000	288,000	1,000,000	456,000	.....	56,000	9,488,000
.....	9	7,120,000	664,000	2,160,000	476,000	1,384,000	880,000	.....	116,000	12,800,000
.....	16	8,144,000	1,088,000	2,096,000	80,000	1,848,000	584,000	.....	96,000	13,936,000
.....	23	7,712,000	592,000	2,136,000	248,000	936,000	360,000	8,000	88,000	12,080,000
.....	30	6,968,000	600,000	2,688,000	360,000	1,968,000	904,000	40,000	160,000	13,688,000
September	6	5,208,000	296,000	3,808,000	504,000	928,000	1,064,000	8,000	264,000	12,080,000
.....	13	4,824,000	920,000	5,760,000	408,000	816,000	408,000	16,000	176,000	13,328,000
.....	20	4,568,000	104,000	6,440,000	640,000	1,088,000	656,000	56,000	240,000	13,792,000
.....	27	6,976,000	616,000	3,520,000	864,000	1,256,000	448,000	40,000	168,000	13,888,000
October...	4	7,416,000	480,000	4,320,000	888,000	384,000	440,000	40,000	192,000	14,160,000
.....	11	6,312,000	712,000	5,456,000	1,632,000	616,000	304,000	.....	312,000	15,344,000
.....	18	7,632,000	88,000	3,784,000	960,000	400,000	280,000	40,000	288,000	13,472,000
.....	25	6,072,000	328,000	4,400,000	1,208,000	168,000	480,000	24,000	8,000	12,688,000
November...	1	5,496,000	208,000	2,576,000	1,240,000	144,000	408,000	.....	480,000	10,552,000
.....	8	7,904,000	296,000	3,752,000	1,640,000	496,000	896,000	.....	216,000	15,200,000
.....	15	7,344,000	488,000	4,344,000	1,704,000	224,000	736,000	.....	216,000	15,056,000
.....	22	6,288,000	336,000	6,176,000	1,520,000	616,000	304,000	.....	200,000	15,440,000
.....	29	5,680,000	440,000	3,872,000	1,680,000	488,000	384,000	.....	272,000	12,816,000
December...	6	5,680,000	184,000	3,080,000	2,256,000	264,000	332,000	32,000	224,000	12,152,000
.....	13	6,056,000	216,000	2,872,000	888,000	152,000	648,000	.....	176,000	11,008,000
.....	20	5,340,000	400,000	3,344,000	2,568,000	56,000	720,000	.....	96,000	13,024,000
.....	27	4,696,000	512,000	2,536,000	2,096,000	.....	616,000	.....	104,000	10,560,000
Total....		285,378,000	107,676,000	126,348,000	44,540,000	50,936,000	50,636,000	448,000	7,740,000	673,702,000

WEEKLY EXPORTS OF CORN FROM VARIOUS COUNTRIES.

As reported by GEO. J. S. BROOMHALL, Liverpool, England.

For the year 1913.

		America. Bu.	Argentine. Bu.	Russia. Bu.	Danube. Bu.	Total for week. Bu.
January.....	4	1,368,000	3,231,000	17,000	77,000	4,693,000
.....	11	570,000	2,899,000	119,000	77,000	3,665,000
.....	18	2,516,000	2,831,000	9,000	85,000	5,441,000
.....	25	2,502,000	3,247,000	51,000	43,000	5,843,000
February.....	1	3,154,000	1,573,000	247,000	51,000	5,025,000
.....	8	2,074,000	1,139,000	92,000	102,000	3,407,000
.....	15	2,329,000	1,981,000	196,000	68,000	4,574,000
.....	22	2,570,000	536,000	85,000	170,000	3,361,000
March.....	1	3,791,000	748,000	100,000	77,000	4,716,000
.....	8	2,368,000	1,335,000	128,000	204,000	4,035,000
.....	15	2,244,000	1,276,000	94,000	43,000	3,657,000
.....	22	1,625,000	808,000	366,000	145,000	2,944,000
.....	29	1,989,000	1,683,000	196,000	340,000	4,208,000
April.....	5	2,074,000	527,000	238,000	145,000	2,984,000
.....	12	1,122,000	714,000	119,000	170,000	2,125,000
.....	19	1,080,000	1,488,000	213,000	400,000	3,181,000
.....	26	995,000	1,998,000	374,000	772,000	4,139,000
May.....	3	374,000	2,321,000	298,000	315,000	3,308,000
.....	10	153,000	3,596,000	383,000	485,000	4,617,000
.....	17	114,000	4,157,000	502,000	85,000	4,858,000
.....	24	16,000	4,191,000	238,000	1,020,000	5,465,000
.....	31	43,000	5,899,000	451,000	349,000	6,742,000
June.....	7	102,000	6,222,000	468,000	510,000	7,302,000
.....	14	96,000	4,871,000	553,000	621,000	6,141,000
.....	21	60,000	6,010,000	459,000	825,000	7,354,000
.....	28	40,000	8,669,000	230,000	638,000	9,577,000
July.....	5	56,000	6,886,000	434,000	442,000	7,818,000
.....	12	60,000	6,103,000	281,000	408,000	6,852,000
.....	19	85,000	4,224,000	281,000	425,000	5,015,000
.....	26	56,000	7,489,000	391,000	468,000	8,404,000
August.....	2	153,000	4,545,000	459,000	306,000	5,463,000
.....	9	84,000	7,727,000	1,054,000	723,000	9,588,000
.....	16	17,000	7,642,000	391,000	476,000	8,526,000
.....	23	43,000	4,939,000	162,000	485,000	5,629,000
.....	30	9,000	5,670,000	374,000	264,000	6,317,000
September.....	6	60,000	7,285,000	247,000	85,000	7,677,000
.....	13	.....	6,103,000	442,000	153,000	6,698,000
.....	20	.....	4,831,000	128,000	85,000	5,044,000
.....	27	.....	5,033,000	102,000	136,000	5,271,000
October.....	4	.....	5,415,000	561,000	400,000	6,376,000
.....	11	16,000	4,464,000	145,000	136,000	4,761,000
.....	18	.....	3,605,000	357,000	77,000	4,039,000
.....	25	.....	3,477,000	119,000	213,000	3,809,000
November.....	1	.....	1,021,000	102,000	255,000	1,378,000
.....	8	.....	4,863,000	213,000	459,000	5,535,000
.....	15	.....	2,525,000	255,000	417,000	3,197,000
.....	22	.....	1,828,000	162,000	298,000	2,288,000
.....	29	.....	1,114,000	204,000	587,000	1,905,000
December.....	5	.....	2,186,000	247,000	927,000	3,360,000
.....	13	.....	2,950,000	281,000	476,000	3,707,000
.....	20	.....	3,357,000	442,000	1,777,000	5,576,000
.....	27	24,000	1,748,000	162,000	1,411,000	3,345,000
TOTAL.....		36,032,000	190,980,000	14,222,000	19,706,000	260,940,000

FOREIGN IMPORT DUTIES ON GRAIN AND FLOUR.

Statement showing the rates of duty leviable on grain and flour in various countries, according to the latest information available at the Commercial Intelligence Branch of the Board of Trade, London, England. Corrected up to January 1, 1914.

(Compiled by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

COUNTRY.	WHEAT.	WHEATEN FLOUR.	MAIZE.
CANADA.....	10 Cents per bushel.....	60 Cents per barrel.....	Free—except for distillation when 7½¢ per bu.
FRANCE.....	7 Francs per quintal.....	11 Fr. yield 70 % and above.....	3 Francs per quintal.
GERMANY.....	5.50 Marks per quintal.....	13.50 " " 70 % to 60 %.....	3 Marks per quintal.
ITALY.....	7.50 Lire per quintal.....	16 " " 60 % and below.....	1.15 Lire Ordinary.
SPAIN.....	18 Pesetas per quintal.....	10.20 Marks per quintal.....	7.50 Lire White Maize.
PORTUGAL.....	Prohibited, but in time of scarcity wheat is admitted at a rate fixed by law.....	11.50 Lire per quintal.....	2.25 Pesetas per quintal.
RUSSIA.....	Free.....	14 Pesetas per quintal.....	18 Reils per kilog.
BELGIUM.....	Free.....	Prohibited.....	Free.
SWEDEN.....	3.70 Kronor per quintal.....	4 Opecks per pound.....	Free.
NORWAY.....	60 Ores per quintal.....	6.50 Kronor per quintal.....	Free.
SWITZERLAND.....	30 Centimes per quintal.....	2 Kronor per quintal.....	Ungrained: free.
AUSTRIA-HUNGARY.....	Meatlin: 7.50 Kron. per quintal Wheat: 6.30 Kron. per quintal	22.50 Francs per quintal.....	30 Centimes per quintal.
UNITED STATES.....	Free.....	15 Krone per quintal.....	2.80 Krone per quintal.
GREECE.....	6.11 Drs. per 100 okes.....	Free 66.....	Free.
TURKEY.....	11½ ad. val.....	11 Drs. per 100 okes.....	3.02 Drs. per 100 okes.
BULGARIA.....	50 Centimes per quintal.....	11 % ad. val.....	11 % ad. val.
SERBIA.....	5 Dinars per quintal.....	5 Francs per quintal.....	50 Centimes per quintal.
ROUMANIA.....	0.05 Lei per quintal.....	6.50 Dinars per quintal.....	2.50 Dinars per quintal.
JAPAN.....	0.77 Yen per 100 kins.....	9.00 Lei per quintal.....	0.05 Lei per quintal.
FINLAND (Proposed Duties).....	4 Markka 30 pennia per quintal	1.85 Yen per 100 kins.....	15 % ad. val.
		6 Markka 50 pennia per quintal	4 Markka 30 pennia per quintal
COUNTRY.	BARLEY.	OATS.	RYE.
CANADA.....	15 Cents per bushel.....	10 Cents per bushel.....	10 Cents per bushel.....
FRANCE.....	Maltling: 4 Marks per quintal Other: 1.30 Marks per quintal	3 Francs per quintal.....	3 Francs per quintal.
GERMANY.....	Maltling for manufacture of kiln dried malt for exportation—Free. Barley, germinated for the manufacture of beer, is admitted duty free: other Barley 4 Lire per quintal.	5 Marks per quintal.....	5 Marks per quintal.
ITALY.....	4 Pesetas per quintal.....	4 Lire per quintal.....	4.50 Lire per quintal.
SPAIN.....	16 Reils per kilog.....	4 Pesetas per quintal.....	4 Pesetas per quintal.
PORTUGAL.....	Free.....	16 Reils per kilog.....	16 Reils per kilog.
RUSSIA.....	Free.....	3 Francs per quintal.....	Free.
BELGIUM.....	3.70 Kronor per quintal.....	Free.....	3.70 Kronor per quintal.
SWEDEN.....	22 Ores per quintal.....	40 Ores per quintal.....	Free.
NORWAY.....	30 Centimes per quintal.....	30 Centimes per quintal.....	30 Centimes per quintal.
SWITZERLAND.....	2.80 Krone per quintal.....	4.80 Krone per quintal.....	5.80 Krone per quintal.
AUSTRIA-HUNGARY.....	15 Cents per bushel, 48 lbs.....	6 Cents per bushel.....	Free.
UNITED STATES.....	3.02 Drach. per 100 okes.....	3.02 Drach. per 100 okes.....	3.02 Drach. per 100 okes.
GREECE.....	11½ ad. val.....	11 % ad. val.....	11 % ad. val.
TURKEY.....	2 Francs per quintal.....	50 Centimes per quintal.....	50 Centimes per quintal.
BULGARIA.....	3 Dinars per quintal.....	3 Dinars per quintal.....	5 Dinars per quintal.
SERBIA.....	0.05 Lei per quintal.....	0.05 Lei per quintal.....	0.05 Lei per quintal.
ROUMANIA.....	0.55 Yen per 100 kins.....	0.65 Yen per 100 kins.....	0.05 Lei per quintal.
JAPAN.....	4 Markka 30 pennia per quintal	4 Markka 30 pennia per quintal	15 % ad. val.
FINLAND (Proposed Duties).....			4 Markka 30 pennia per quintal

*If imported in sacks, duty must be paid on such: Jute, 8 ores each. These rates for 100 kilo bags.
 †If in receptacles weighing more than 5 kilograms; 20 francs per quintal if in receptacles weighing 5 kilograms or less.
 ‡Plus psts. 2.50 surtax on wheat and psts. 4 on wheat flour when the average price of Castilian wheat is below psta. 25 per 100 kilos during one month.
 §Imports free in Denmark, United Kingdom and Holland.
 ¶Proposed duty. 30 Opecks per pound on all grain.
 ♂Except when imported from a country which imposes a duty on United States articles or products of like nature, in which case the duty on Flour is 45 cents a bbl. of 196 pounds. Wheat, 10 cents per bushel.

WHEAT CROPS OF THE WORLD, 1909-1913

As reported by the United States Department of Agriculture.

COUNTRIES.	1909.	1910.	1911.	1912.	1913.
NORTH AMERICA.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
United States.....	683,350,000	635,121,000	621,338,000	730,267,000	763,380,000
Canada.....	166,744,000	149,990,000	230,924,000	224,159,000	231,717,000
Mexico.....	10,000,000	11,976,000	12,000,000	12,000,000	10,000,000
TOTAL NORTH AMERICA.....	860,094,000	797,087,000	864,262,000	966,426,000	1,005,097,000
SOUTH AMERICA.					
Argentina.....	156,162,000	131,010,000	145,981,000	166,190,000	198,414,000
Chile.....	17,743,000	19,743,000	18,184,000	22,468,000	21,000,000
Uruguay.....	8,595,000	7,750,000	6,009,000	8,757,000	9,000,000
Total South America.....	182,500,000	158,503,000	170,174,000	197,415,000	228,414,000
EUROPE					
Austria-Hungary.....	186,076,000	241,394,000	251,883,000	257,347,000	230,633,000
Belgium.....	14,603,000	12,449,000	15,745,000	15,348,000	15,042,000
Bulgaria.....	32,071,000	42,247,000	48,295,000	45,000,000	45,000,000
Denmark.....	3,829,000	4,547,000	4,466,000	3,604,000	4,463,000
Finland.....	125,000	125,000	125,000	130,000	130,000
France.....	356,193,000	257,667,000	315,126,000	336,284,000	321,571,000
Germany.....	138,000,000	141,884,000	149,411,000	160,224,000	171,075,000
Greece.....	7,000,000	7,000,000	8,000,000	7,000,000	7,000,000
Italy.....	189,959,000	153,168,000	192,395,000	165,720,000	214,405,000
Montenegro.....	200,000	200,000	200,000	200,000	200,000
Netherlands.....	4,158,000	4,371,000	5,511,000	5,604,000	4,773,000
Norway.....	313,000	294,000	271,000	332,000	325,000
Portugal.....	8,000,000	9,000,000	11,850,000	7,500,000	5,500,000
Roumania.....	56,751,000	110,761,000	93,724,000	88,924,000	83,236,000
Russia in Europe.....	711,478,000	699,413,000	447,038,000	623,762,000	962,587,000
Servia.....	13,962,000	12,000,000	15,312,000	16,351,000	11,000,000
Spain.....	144,105,000	137,448,000	148,495,000	109,783,000	112,401,000
Sweden.....	6,978,000	7,450,000	7,945,000	7,832,000	9,300,000
Switzerland.....	3,568,000	2,756,000	3,524,000	3,178,000	3,500,000
Turkey in Europe.....	20,000,000	19,462,000	20,000,000	18,000,000	18,000,000
United Kingdom.....	65,188,000	58,322,000	66,289,000	59,162,000	58,436,000
Total Europe.....	1,962,557,000	1,921,958,000	1,805,605,000	1,931,285,000	2,278,577,000
ASIA.					
British India.....	284,361,000	358,049,000	375,629,000	370,515,000	358,388,000
Cyprus.....	1,912,000	2,238,000	2,394,000	2,071,000	2,100,000
Japanese Empire.....	23,166,000	24,687,000	25,783,000	26,654,000	27,140,000
Persia.....	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000
Russia in Asia.....	71,792,000	76,282,000	61,715,000	96,281,000	*
Turkey in Asia.....	35,000,000	35,000,000	35,000,000	35,000,000	35,000,000
Total Asia.....	432,231,000	512,256,000	516,521,000	546,521,000	438,628,000
AFRICA.					
Total Africa.....	73,699,000	80,009,000	88,589,000	68,334,000	79,282,000
AUSTRALASIA.					
Total Australasia.....	73,712,000	102,271,000	106,644,000	81,894,000	100,754,000
Grand Total.....	3,584,793,000	3,572,084,000	3,551,795,000	3,791,885,000	4,130,752,000

*Included in Russia in Europe.

CORN CROPS OF THE WORLD, 1909-1913

As reported by the United States Department of Agriculture.

COUNTRIES.	1909.	1910.	1911.	1912.	1913.
NORTH AMERICA.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
United States.....	2,552,190,000	2,886,260,000	2,531,488,000	3,124,746,000	2,446,998,000
Canada.....	19,258,000	18,713,000	18,767,000	16,950,000	16,773,000
Mexico.....	170,000,000	190,766,000	190,000,000	190,000,000	190,000,000
Total North America.....	2,741,448,000	3,095,739,000	2,740,255,000	3,331,696,000	2,653,771,000
SOUTH AMERICA.					
Argentina.....	177,157,000	175,330,000	27,675,000	295,849,000	196,642,000
Chile.....	1,178,000	1,878,000	1,221,000	1,527,000	1,200,000
Uruguay.....	6,671,000	6,500,000	3,643,000	8,000,000	4,000,000
Total South America.....	185,006,000	183,708,000	32,539,000	305,376,000	201,842,000
EUROPE.					
Austria-Hungary.....	210,684,000	240,761,000	181,698,000	224,468,000	239,059,000
Bulgaria.....	20,472,000	28,360,000	30,500,000	30,000,000	30,000,000
France.....	26,075,000	23,399,000	16,860,000	23,733,000	22,000,000
Italy.....	99,289,000	101,722,000	93,680,000	98,668,000	108,388,000
Portugal.....	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000
Roumania.....	70,138,000	103,665,000	110,712,000	103,921,000	118,104,000
Russia.....	39,598,000	77,181,000	①82,286,000	*79,964,000	*72,870,000
Servia.....	27,555,000	27,500,000	26,531,000	22,833,000	23,621,000
Spain.....	26,433,000	27,366,000	28,730,000	25,069,000	25,140,000
Total Europe.....	535,247,000	644,954,000	585,997,000	623,656,000	654,182,000
AFRICA.					
Algeria.....	807,000	552,000	554,000	374,000	394,000
Egypt.....	65,000,000	70,294,000	67,903,000	60,857,000	57,500,000
Union of South Africa.....	20,000,000	20,000,000	20,000,000	**30,830,000	**30,830,000
Total Africa.....	85,807,000	90,846,000	88,457,000	92,061,000	88,724,000
AUSTRALIA.					
Australia:					
Queensland.....	2,855,000	2,588,000	4,601,000	3,752,000	***
New South Wales.....	5,380,000	7,322,000	7,833,000	4,649,000	***
Victoria.....	671,000	1,195,000	1,013,000	818,000	***
Western Australia.....	2,000	1,000	1,000	.....	***
South Australia.....	.....	7,000	7,000	2,000	***
Total Australia.....	8,908,000	11,113,000	13,455,000	9,221,000	8,620,000
New Zealand.....	736,000	750,000	478,000	278,000	220,000
Total Australasia.....	9,644,000	11,863,000	13,933,000	9,499,000	8,840,000
Grand Total.....	3,557,152,000	4,027,110,000	3,461,181,000	4,362,288,000	3,607,359,000

①Includes Asiatic Russia (10 governments of)

**Census figures of 1911 repeated.

***No official statistics.

OAT CROPS OF THE WORLD, 1909-1913

As reported by the United States Department of Agriculture.

COUNTRIES.	1909.	1910.	1911.	1912.	1913.
NORTH AMERICA.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
United States.....	1,007,129,000	1,186,341,000	922,298,000	1,418,337,000	1,121,768,000
Canada.....	375,558,000	343,665,000	369,949,000	361,733,000	404,669,000
Mexico.....	17,000	17,000	17,000	17,000	17,000
Total North America.....	1,382,704,000	1,530,023,000	1,292,264,000	1,780,087,000	1,526,454,000
SOUTH AMERICA.					
South America.....	59,062,000	36,883,000	47,782,000	72,994,000	121,879,000
EUROPE.					
Austria-Hungary.....	274,392,000	223,607,000	257,940,000	234,883,000	268,869,000
Belgium.....	43,231,000	35,000,000	40,000,000	38,000,000	39,000,000
Bulgaria.....	9,356,000	10,789,000	11,000,000	11,500,000	12,000,000
Denmark.....	42,170,000	40,596,000	42,000,000	42,000,000	43,300,000
Finland.....	18,000,000	18,000,000	18,000,000	26,618,000	27,219,000
France.....	331,183,000	290,776,000	304,452,000	328,601,000	322,131,000
Germany.....	628,718,000	544,287,000	530,764,000	586,987,000	669,231,000
Italy.....	43,402,000	28,574,000	40,973,000	28,306,000	43,469,000
Netherlands.....	19,361,000	20,357,000	18,515,000	16,000,000	20,000,000
Norway.....	8,804,000	10,488,000	8,593,000	11,607,000	11,734,000
Roumania.....	25,945,000	29,647,000	26,222,000	20,775,000	35,138,000
Russia in Europe*.....	1,067,684,000	966,248,000	792,902,000	972,111,000	1,169,490,000
Servia.....	3,445,000	2,205,000	2,500,000	4,750,000	6,889,000
Spain.....	34,307,000	29,018,000	33,858,000	23,035,000	25,833,000
Sweden.....	69,292,000	75,238,000	63,462,000	75,900,000	86,000,000
United Kingdom.....	184,370,000	191,438,000	177,163,000	180,215,000	181,126,000
Total Europe.....	2,803,660,000	2,516,268,000	2,368,344,000	2,601,288,000	2,960,929,000
ASIA					
Total Asia.....	78,088,000	80,268,000	65,934,000	95,973,000	.....
AFRICA.					
Total Africa.....	19,616,000	22,132,000	20,020,000	17,854,000	31,768,000
AUSTRALASIA.					
Total Australasia.....	36,157,000	29,153,000	26,326,000	29,863,000	30,638,000
Grand Total.....	4,379,237,000	4,214,727,000	3,820,670,000	4,598,059,000	4,672,168,000

*Includes Russia in Asia (10 Governments).

RYE CROP OF COUNTRIES NAMED, 1909-1913

COUNTRIES.	1909.	1910.	1911.	1912.	1913.
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
NORTH AMERICA.					
United States.....	29,520,000	34,897,000	33,119,000	35,664,000	41,381,000
Canada.....	1,715,000	1,544,000	2,694,000	2,594,000	2,300,000
Mexico.....	70,000	70,000	70,000	70,000	70,000
Total North America.....	31,305,000	36,511,000	35,883,000	38,328,000	43,751,000
EUROPE.					
Austria-Hungary.....	162,052,000	161,336,000	157,181,000	175,613,000	164,574,000
Belgium.....	23,154,000	22,085,000	23,089,000	22,500,000	21,385,000
Bulgaria.....	6,906,000	9,045,000	10,000,000	10,000,000	9,000,000
Denmark.....	18,922,000	19,565,000	19,729,000	18,000,000	18,736,000
Finland.....	11,000,000	11,000,000	11,000,000	12,344,000	12,104,000
France.....	54,934,000	44,064,000	47,354,000	50,936,000	52,677,000
Germany.....	446,767,000	413,802,000	427,776,000	456,600,000	481,169,000
Italy.....	5,032,000	5,439,000	5,297,000	5,285,000	5,589,000
Netherlands.....	17,652,000	15,126,000	17,410,000	16,000,000	15,265,000
Norway.....	1,011,000	896,000	948,000	1,042,000	973,000
Roumania.....	3,090,000	7,885,000	4,989,000	3,583,000	3,711,000
*Russia (European).....	877,165,000	843,699,000	742,376,000	1,011,029,000	1,002,468,000
Servia.....	1,024,000	768,000	800,000	1,500,000	1,378,000
Spain.....	34,901,000	27,596,000	28,897,000	18,867,000	27,916,000
Sweden.....	25,728,000	24,154,000	23,825,000	23,323,000	22,000,000
United Kingdom.....	1,954,000	1,800,000	1,750,000	1,500,000	1,750,000
Total Europe.....	1,691,292,000	1,608,260,000	1,522,421,000	1,828,122,000	1,840,695,000
ASIA.					
Russia-Asiatic.....	19,668,000	23,927,000	19,733,000	32,953,000	**
Total Asia.....	19,668,000	23,927,000	19,733,000	32,953,000	**
AUSTRALASIA.					
Total Australasia.....	201,000	239,000	238,000	148,000	200,000
Grand Total.....	1,742,466,000	1,668,937,000	1,578,275,000	1,899,551,000	1,884,646,000

*Includes Asiatic Russia.

**Included under European Russia.

BARLEY CROP OF COUNTRIES NAMED, 1909-1913

As reported by the United States Department of Agriculture.

COUNTRIES.	1909.	1910.	1911.	1912.	1913.
NORTH AMERICA.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
United States.....	173,321,000	173,832,000	160,240,000	223,824,000	178,189,000
Canada.....	55,398,000	45,148,000	40,641,000	44,014,000	48,319,000
Mexico.....	7,000,000	6,329,000	6,500,000	6,500,000	7,000,000
Total North America.....	235,719,000	225,309,000	207,381,000	274,338,000	233,508,000
EUROPE.					
Austria-Hungary.....	157,385,000	127,767,000	153,354,000	149,991,000	158,628,000
Belgium.....	4,574,000	3,748,000	4,595,000	4,000,000	4,142,000
Bulgaria.....	9,322,000	14,083,000	16,000,000	15,000,000	10,000,000
Denmark.....	21,599,000	21,793,000	24,655,000	22,000,000	23,000,000
Finland.....	5,000,000	5,000,000	5,000,000	6,754,000	6,368,000
France.....	46,144,000	43,477,000	48,812,000	50,646,000	48,370,000
Germany.....	160,552,000	133,330,000	145,132,000	159,924,000	188,709,000
Italy.....	10,951,000	9,483,000	10,882,000	8,403,000	10,803,000
Netherlands.....	3,332,000	3,383,000	3,664,000	4,000,000	3,296,000
Norway.....	2,596,000	2,900,000	2,550,000	3,086,000	3,202,000
Roumania.....	19,955,000	29,359,000	26,222,000	21,295,000	27,339,000
*Russia (European).....	464,734,000	448,832,000	401,228,000	451,861,000	574,118,000
Servia.....	3,123,000	2,067,000	2,500,000	4,000,000	3,445,000
Spain.....	81,579,000	76,308,000	86,792,000	59,994,000	68,772,000
Sweden.....	13,900,000	14,763,000	13,725,000	13,660,000	17,000,000
United Kingdom.....	71,116,000	65,097,000	59,696,000	60,164,000	67,727,000
Portugal.....				8,000,000	
Total Europe.....	1,075,862,000	1,001,390,000	1,004,807,000	1,034,778,000	1,214,919,000
ASIA.					
Cyprus.....	2,469,000	2,104,000	1,800,000	2,000,000	2,100,000
Japanese Empire.....	87,235,000	82,003,000	95,593,000	87,550,000	101,119,000
Russia (Asiatic).....	8,884,000	10,160,000	10,006,000	12,263,000	**
Total Asia.....	98,588,000	94,267,000	107,399,000	101,813,000	103,219,000
AFRICA.					
Algeria.....	50,008,000	48,708,000	47,588,000	32,887,000	50,031,000
Tunis.....	9,186,000	6,660,000	6,600,000	4,823,000	6,400,000
Union of South Africa.....	3,000,000	3,000,000	3,000,000	3,000,000	1,359,000
Total Africa.....	62,194,000	58,368,000	57,188,000	40,710,000	57,790,000
AUSTRALASIA.					
Total Australasia.....	5,139,000	3,858,000	3,248,000	2,370,000	4,312,000
Grand Total.....	1,477,502,000	1,383,192,000	1,380,023,000	1,454,009,000	1,613,748,000

*Includes Asiatic Russia (10 Governments of).

**Included in European Russia.

HARVEST TIME OF THE WORLD

The following shows the month of the Wheat harvest in the Wheat growing sections of the world:

January.....	Australia, New Zealand and Chili.
February and March...	East India, Upper Egypt.
April.....	Lower Egypt, Syria, Cyprus, Persia, Asia Minor, India, Mexico and Cuba.
May.....	Algeria, Central Asia, China, Japan, Morocco, Texas and Florida.
June.....	Turkey, Greece, Italy, Spain, Portugal, South of France, California, Louisiana, Mississippi, Alabama, Georgia, Carolinas, Tennessee, Virginia, Kentucky, Kansas, Arkansas, Utah, Missouri.
July.....	Roumania, Bulgaria, Austro-Hungary, South of Russia, Germany, Switzerland, France, South of England, Oregon, Nebraska, Minnesota, Wisconsin, Colorado, Washington, Iowa, Illinois, Indiana, Michigan, Ohio, New York, New England and Upper Canada.
August.....	Belgium, Holland, Great Britain, Denmark, Poland, Lower Canada, Columbia, Manitoba, North and South Dakota.
September and October.	Scotland, Sweden, Norway and North of Russia.
November.....	Peru, South Africa and Argentina.
December.....	Burmah and Argentina.

CORN HARVEST TIME

January.....	New South Wales.
March and April.	Argentina.
September and October.	All European countries.
October.....	The crop of the United States is harvested principally in this month.

FOREIGN WEIGHTS AND MEASURES

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society).

UNITED KINGDOM

In the United Kingdom the quarter comprises among others the following conventional weights:—

	Lbs.
Wheat and Corn from the Atlantic and Gulf ports of America, from Argentina, Australia and New Zealand.....	480
American and Canadian Oats.....	320
Wheat from Pacific coast of U. S. A.....	500
Californian Barley.....	448
Russian Wheat from Black Sea and Azoff, always.....	492
Russian Wheat from Baltic.....	496
*Russian Corn from Black Sea.....	492
Russian Barley from Black Sea and Azoff.....	400
Russian Oats.....	304 and 320
Russian Rye.....	480
Danubian Wheat.....	480
Danubian Corn—large berry.....	480
Danubian Corn—small berry.....	492
Danubian Barley.....	400
Danubian Rye.....	480
German Wheat—from Dantzic, 500 lbs.; all others.....	504
Chilian Barley.....	448
Chilian Wheat.....	500
New Zealand Oats Cif. 320 lbs.; on Mark Lane.....	384
Argentine Oats.....	304
Linseed, American.....	424
Linseed, Russian.....	424
Linseed, Argentine.....	416
Linseed, Bombay.....	416
Linseed, Calcutta.....	410

*If shipped from Poti 480 lbs.

ENGLAND

The term bushel, used colloquially, varies greatly according to locality, from 32 lbs. to 160 lbs.

The Board of Agriculture reckons a bushel of wheat as equal to 60 lbs., of barley equal to 50 lbs., of oats equal to 39 lbs.

A sack or comb usually represents 4 bushels.

A sack of flour contains 280 lbs.

SCOTLAND AND IRELAND

A boll or bole is equal to 4 Winchester bushels. In Glasgow a boll represents 240 lbs. of wheat, 280 lbs. corn and peas, 320 lbs. barley, 264 lbs. oats.

A Wey is equal to 5 quarters, a Last to 10 quarters.

Some of the principal weights and measures in use in the grain trade of other countries are:—

THE METRIC SYSTEM

WEIGHTS.—A kilogramme (or kilo) is equal to 2 lbs. 3 oz. 2.2046 lbs.

† A quintal (100 kilos) is equal to 220.4622 lbs. avoirdupois.

A French tonne (10 quintals or 1000 kilos) is equal to 2204.622 lbs. avoirdupois.

DRY MEASURE.—A hectoliter is equal to 2.837 Winchester bushels; 2.838 Imperial bushels.

SURFACE MEASURE.—A hectare is equal to 2.47105 English statute acres.

LONG MEASURE.—A meter is equal to 1 yard 3.37011 inches.

A kilometer is equal to 1,093 yards, 1 foot, 10.11 inches.

RUSSIA

A pood is equal to 36.112 lbs. avoirdupois.

A tchetvert is equal to 5.77 Imperial bushels or 5.95 Winchester bushels.

A dessiatine is equal to 2,6997 acres.

A verst is equal to 0.663 of an English mile.

FOREIGN WEIGHTS AND MEASURES—CONTINUED

AUSTRIA-HUNGARY

A joch is equal to 1.422 acres.

A double centner is equal to a quintal 220.46 lbs.

DENMARK

A Tonde (drygoods) is equal to 3.825 Imperial bushels or 3.94783 Winchester bushels.

A Pund is equal to 1.102 lbs. avoirdupois.

A Tondeland is equal to 1.36 acres.

GREECE

An ocque is equal to 2.84 lbs avoirdupois.

A quintal is equal to 123.2 lbs. avoirdupois.

EGYPT

A commercial oke at Alexandria is equal to 2.75136 lbs. avoirdupois.

A cantar is equal to 99.05 lbs. avoirdupois.

In Cairo an ardeb of wheat, barley or corn is equal to 4.92 Imperial bushels or 5.07375 Winchester bushels.

CHINA

A catty is equal to 1.33 lbs. avoirdupois.

A picul is equal to 133½ lbs. avoirdupois.

JAPAN

A cho is equal to 2.4507 acres.

A koku is equal to 5.1164 Winchester bushels or 4.9629 Imperial bushels

A kwan-me is equal to 8.2673 lbs. avoirdupois.

LIST OF MEMBERS

OF THE

BOARD OF TRADE

OF THE

CITY OF CHICAGO

APRIL 1, 1914

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

NAME.	FIRM.	BUSINESS.	LOCATION.
8574 Abbott, Harold A.....	.....	Broker.....	10509 So. Seeley Ave.
8670 Aborn, Truby, N.....	With Wightman & Neatus.....	Commission.....	210 Postal Telegraph Building.
8671 Ackerman, Frederick S.....	.....	.....	420 Royal Insurance Building.
8663 Adam, James M.....	With Rosenbaum Brothers.....	Commission.....	77 Board of Trade Building.
5 Adams, Cyrus H.....	.....	.....	313 Postal Telegraph Building.
8434 Adams, Edward E. B.....	E. F. Hutton & Co.....	Commission.....	35 New St., New York City.
3002 Adams, Edward S.....	Edward S. Adams & Co.....	Commission.....	313 Postal Telegraph Building.
936 Adams, Samuel O.....	.....	Commission.....	535 Postal Telegraph Building.
153 Adelt, Charles C.....	.....	Stock Broker.....	Rookery Building.
8940 Aeppli, Charles J., Jr.....	Perry, Price & Co.....	Commission.....	131 So. La Salle St.
12 Affeld, Charles E.....	Witkowski & Affeld.....	Insurance.....	1821 Insurance Exch. Bldg.
6850 Akin, Thomas.....	.....	Commission.....	509 Bank of Commerce Bldg., St. Louis, Mo.
8656 Aloock, William H.....	Care of W. L. Vance & Co.....	Commission.....	1-4 Royal Insurance Building.
4852 Aldrich, Frederick O.....	Finley Barrell & Co.....	Commission.....	Rookery Building.
5402 Allen, John M.....	.....	Commission Merchant.....	1-4 Royal Insurance Bldg.
222 Allerton, Samuel W.....	.....	.....	Deceased.
7308 Alstrin, Frank E.....	With Finley Barrell & Co.....	Commission.....	Rookery Building.
4135 Alt, George E.....	With The Albert Dickinson Co.....	Seeds.....	West Taylor St. and River.
4112 Anderson, John.....	.....	.....	1112 W. Taylor Street.
8396 Anderson, Lorenzo E.....	Lorenzo E. Anderson & Co.....	Stocks, Bonds and Grain.....	710 Locust St., St. Louis, Mo.
6811 Anderson, Wm. Purdy.....	Prest' W. P. Anderson & Co.....	Commission.....	920 Webster Bldg.
6085 Anderson, William S.....	P. C. C. & St. L. R'y Co.....	Transportation.....	Commercial Nat. Bank Bldg.
3558 Andrew, Edward.....	Nash-Wright Grain Co.....	Commission.....	717 Postal Telegraph Building.
7882 Andrews, Edward W.....	.....	Commission.....	6 Board of Trade Building.
8453 Andrus, O. Walton.....	.....	Commission.....	350 Produce Exchange, N. Y.
8840 Anulin, Frank W.....	W. H. Morehouse & Co.....	Grain and Seeds.....	Toledo, Ohio.
7196 Argile, Benjamin.....	Argile & Kirby.....	Grain.....	62d and So. La Salle Sts.
3753 Armitage, Wilbur H.....	W. H. Armitage.....	Commission.....	Goodland, Indiana.
4011 Armour, Jonathan O.....	Prest' Armour & Company.....	Packers.....	137 So. La Salle St.
8861 Armour, Laurance H.....	Armour & Co.....	Packers.....	Union Stock Yards.
6084 Armstrong, Benjamin S.....	.....	Commission.....	619 Postal Telegraph Building
34 Armstrong, Chas. M.....	.....	Commission.....	408-9-10 Postal Tel. Bldg.

6970	Armstrong, H. Wallace.....	.....	Commission.....	530 Postal Telegraph Building.
7018	Arnot, Samuel Pemberton.....	Pres't Arnot & Co.....	Commission.....	442 Postal Telegraph Building.
8422	Arthur, Philip Snyder.....	Grant & Arthur.....	Provisions.....	450 Produce Exchange, N. Y. City, N. Y.
41	Ash, L. H.....	.....	Broker.....	637 Postal Telegraph Building.
8471	Ashum, John H.....	Walter Fitch & Co.....	Commission.....	657 Insurance Exch. Bldg.
8111	Atkins, Llewellyn Reynolds.....	Bates, Harding & Atkins.....	Lawyers.....	290 Old Colony Bldg.
8428	Atwood, Charles D.....	.....	.....	Deceased.
8879	Atwood, Harry David.....	Harry D. Atwood.....	Commission.....	609 Ashton Bldg., Roekford, Ill.
3604	Austin, Frederick D.....	E. P. Bacon Co.....	Commission.....	430 Postal Telegraph Building.
8699	Austin, Martin F.....	Austin & Raft.....	Commission.....	52 Broadway, New York City.
2818	Avery, Henry C.....	.....	Broker.....	333 Postal Telegraph Building.
8557	Axtater, Wm. H.....	Care of Nye & Jenks Grain Co.....	Grain.....	907 Postal Telegraph Bldg.
8581	Babcock, Fred H.....	With A. J. White & Co.....	Commission.....	3 Board of Trade Building.
8537	Babcock, Henry D.....	Harris, Winthrop & Co.....	Commission.....	15 Wall St., New York City.
7661	Babcock, Orville E.....	Babcock, Rushton & Company.....	Commission.....	Rookery Building.
8114	Babcock, Woodward.....	Harris, Winthrop & Co.....	Commission.....	15 Wall St., New York City.
4747	Bache, J. S.....	J. S. Bache & Co.....	Brokers.....	30 New St., New York City.
8818	Bachmann, William A.....	With E. W. Wagner & Co.....	Commission.....	97 Board of Trade Building.
8522	Bacon, Cary H.....	Sherry-Bacon Grain Co.....	Commission.....	213 Merchants Exchange, St. Louis, Mo.
7230	Bacon, Edward P.....	E. P. Bacon Co.....	Grain Commission.....	17 Ch. of Com., Milwaukee, Wis.
2521	Bacon, Edward R.....	.....	Commission.....	303, 230 So. La Salle St.
8378	Bacon, Edward Richardson, Jr.....	With E. R. Bacon.....	Commission.....	303, 230 So. La Salle St.
8486	Bacon, Geo. L.....	With E. W. Bailey & Co.....	Commission.....	72 Board of Trade Bldg.
8468	Badenoch, David A.....	J. J. Badenoch Co.....	Grain Dealers.....	400-408 N. Union St.
6453	Badenoch, John J.....	J. J. Badenoch Co.....	Grain Dealers.....	400-408 N. Union St.
6247	Badenoch, Joseph W.....	J. J. Badenoch Co.....	Grain Dealers.....	400-408 N. Union St.
8946	Badger, George T.....	Badger Brothers.....	Commission.....	160 Main St., Salt Lake City, Utah.
7165	Badger, Harry Allen.....	With Ware & Leland.....	Commission.....	Royal Insurance Building.
7471	Bagley, Edward Henry.....	.....	Commission.....	621 Webster Building.
6871	Bagley, John Joseph.....	With Logan & Bryan.....	Commission.....	2 Board of Trade Building.
2616	Bailey, Edward W.....	E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
8592	Baird, Hugh N.....	Baird & Botterell.....	Grain Commission.....	Grain Exchange, Winnipeg, Manitoba.
6252	Baker, Alfred L.....	A. L. Baker & Co.....	Stock Brokers and Com.....	141 So. La Salle St.
6550	Baker, Charles.....	With Keusch & Schwartz Co., Inc.....	Commission.....	337 Postal Telegraph Bldg.
8392	Baker, Dean A.....	With S. B. Chapin & Co.....	Commission.....	6 Rookery Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

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NAME.	FIRM.	BUSINESS.	LOCATION.
4219 Baker, Frank M., Jr ..	F. M. Baker & Co.....	Commission.....	822 Webster Building.
8356 Balbach, Paul August.....		Grain.....	Pontiac, Ill.
8909 Baldwin, Heston I.....	H. I. Baldwin & Co.....	Grain	108 E. Williams St., Decatur, Ill.
8910 Baldwin, Raymond C.....	Baldwin Grain Co.....	Grain Brokerage.....	507 Livingston Building, Bloomington, Ill.
7253 Ballard, John Orin.....	Sec'y Ballard, Messmore Grain Co.....	Commission.....	520 Mer. Exch., St. Louis, Mo.
8786 Banta, Arthur	With Lamson Bros. & Co.....	Commission.....	15 Dows Bldg., Cedar Rapids, Ia.
8920 Barbee, Claude B	Barbee & Co	Commission	Raleigh, N. C.
5568 Barclay, S. J.....			501 Royal Insurance Building.
7450 Barnard, Frank Gilbert.....		Broker.....	24 E. Adams St.
8550 Barnes, Julius H.....	With Ames-Brooks Co.....	Grain Exporters.....	201 Bd. of Trade, Duluth, Minn.
8761 Barnes, Walter E.....		Broker.....	58 Board of Trade Building.
7376 Barnum, George G.....	Barnum Grain Co.....	Grain Commission.....	Duluth, Minn.
8224 Barrell, Finley..	Finley Barrell & Co.....	Commission Merchants.....	Rookery Building.
5372 Barrett, A. J.....	With E. Lowitz	Commission.....	59 Board of Trade Building.
5619 Barrett, James W.....	Sec'y Turner-Hudnut Co.....	Commission.....	Pekin, Ill.
3039 Barrett, John F.....	E. Lowitz.....	Commission.....	59 Board of Trade Building.
6159 Barringer, Walter M.		Commission.....	501 Postal Telegraph Building
4677 Barry, Lawrence A.....		Printers.....	407 Royal Insurance Building.
94 Bartels, William	Howard, Bartels & Co.....	Commission	332 Sherman St.
8297 Bartholow, Thomas J.....			12 Atchison National Bank Bldg., Atchison, Kan.
7680 Bartlett, Hugh.....	With Updike Commission Co.....	Commission.....	530 Postal Telegraph Building.
7470 Bartlett, Percy Sargent.....	Sec'y W. P. Anderson & Co.....	Commission	920 Webster Building.
4999 Bartlett, William H.....	Bartlett-Frazier Co.....	Commission.....	128 Western Union Building.
8804 Bartling, Henry F.....		Grain Elevator.....	Matteson, Ill.
7896 Bascom, Fred Thearle	With Bartlett-Frazier Co.....	Commission	128 Western Union Building.
8603 Bassford, E. P., Jr	E. P. Bassford, Jr	Commission Broker.....	936 Marshall Ave., St. Paul, Minn.
6745 Bastien, John E.....	Frank Marshall.....	Commission	Room 514, Traders Bldg.
8608 Batterman, Henry W.....	With Arnot & Co.....	Commission.....	441 Postal Telegraph Bldg.
7253 Baumann, Edgar Butler.....		Commission.....	6 Board of Trade Building.
8906 Bawlf, William Richard.....	N. Bawlf Grain Co., Ltd.....	Commission	448 Grain Exchange, Winnipeg, Canada.
6982 Baxter, Harvey E.....		Commission	11 Board of Trade Building.
7503 Beach, Clinton Stillwell	Beach-Wickham Grain Company.....	Commission.....	544 Postal Telegraph Building.
96 Beach, Eli A.....	Beach-Wickham Grain Company.....	Commission	544 Postal Telegraph Building.
8400 Beallin, Edward Paul.....	With Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.

8304	Bear, Wm. L.	Wm. L. Bear & Co.	Commission.	Pennsylvania Bldg., Philadelphia, Pa.
8346	Beaumont, Samuel.	.....	Brokerage.	60 Board of Trade Building.
8985	Beauvais, Auguste V.	With Lamson Bros. & Co.	Commission.	6 Board of Trade Building.
3801	Beauvais, Elzear A.	Brosseau & Co.	Commission.	67 Board of Trade Building.
8380	Beaven, George Walter.	Care Lamson Bros. & Co.	Commission.	6 Board of Trade Building.
6747	Becker, Abraham G.	A. G. Becker & Co.	Commercial Paper.	100 So. La Salle St.
7831	Becker, John Austin	.....	Grain.	Albany, N. Y.
8960	Bedford, Edward T.	Corn Products Refining Co.	Starch, Glucose and other Corn Products.	17 Battery Place, New York City.
8209	Begg, James Alexander.	.....	Broker.	57 Board of Trade Building.
7168	Begg, Joseph Robert.	With A. J. White & Co.	Commission.	3 Board of Trade Building.
8852	Behrel, Will Roy.	.....	Commission.	537 Postal Telegraph Building.
8870	Beil, Gordon B.	Bell & Wichelman.	Grain Commission.	Iowa Falls, Iowa.
8094	Bell, F. G.	Gilchrist & Co.	Grain.	McGregor, Iowa.
6988	Beil, James S.	Pres't Washburn-Crosby Co.	Flour.	Minneapolis, Minn.
7888	Beil, Royal Willing.	With Armour Grain Co.	Commission.	137 So. La Salle St.
8868	Bell, Wallace M.	W. M. Bell & Co.	Grain Dealers.	Milwaukee, Wis.
7389	Bellot, John Edward.	.....	Commission.	447 Postal Telegraph Building.
7895	Benn, Alonzo Newton.	.....	.....	2320 So. Halsted St.
5977	Bennett, James E.	Jas. E. Bennett & Co.	Commission.	400 Postal Telegraph Building.
4818	Bentley, C. S.	Benton Grain Co.	Commission.	537 Postal Telegraph Building.
8710	Benton, Charles H.	Babcock, Rushton & Co.	Grain Commission.	206 Board of Trade Bldg., Kansas City, Mo.
8666	Beranek, Emanuel.	J. Berlovitz.	Commission.	Rookery Building.
8568	Berlovitz, J.	.....	Hides and Wool.	57 South St., La Fayette, Ind.
4619	Berrail, Charles, Jr.	.....	Packing.	70 Board of Trade Building.
5562	Berry O. De Peyster.	.....	Commission.	312 Postal Telegraph Building.
7466	Bettis, Myron Kimball.	.....	Trader.	1840 Calumet Ave.
7702	Betts, Andrew H.	J. P. Bickell & Co.	Grain Dealer.	Mitchell, S. D.
8271	Bickell, John Paris.	With B. W. Frank & Co.	Grain.	802 Standard Bank Bldg., Toronto, Ont.
8613	Bienestok, Herbert W.	With Parker & Graff.	Grain.	722 Postal Telegraph Building.
8160	Bingham, Edward H.	.....	Commission.	37 Board of Trade Building.
1796	Bines, Robert.	With E. Lowitz.	Commission.	59 Board of Trade Building.
8930	Bittie, Frank J.	Continental & Commercial Nat. Bank	Banking.	N. E. Cor. Adams & Clark Sts.
118	Black, John C.	John F. Black & Co.	Cotton, Coffee and Grain.	17 Cotton Exchange, N. Y. City.
8856	Black, John Fisher.	Charles Head & Co.	Stock Broker.	14 Wall St., New York City.
8394	Blagden, Dexter.	.....	.....	164 Rush St.
127	Blair, Watson F.	With E. W. Wagner & Co.	Commission.	99 Board of Trade Building.
228	Blakeslee, A. P.	G. S. Blakeslee & Co.	Grain & Commission.	2852 Quinn St.
2040	Blakeslee, George S.	.....	Commission.	511 Postal Telegraph Building.
138	Bliss, Abel H.	.....	.....	.....

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
8364 Bliss, Arthur Frank.....	With Ware & Leland	Commission.....	Royal Insurance Building.
5427 Bliss, Edgar B.....	.....	Commission	210 Postal Telegraph Building.
4139 Bliss, Frank T.....	F. T. Bliss & Co	Commission	41 Board of Trade Building.
7209 Block, Benjamin.....	Finley Barrell & Co.....	Commission.....	Rookery Building.
6044 Bloom, Isaac J.....	.....	.....	3 Board of Trade Building.
8171 Bloom, Leon J.....	.....	.....	611 Board of Trade Building Indianapolis, Ind.
5940 Bloom, Moses J.....	.....	Commission.....	11 Board of Trade Building.
8035 Blum, Herbert James.....	With G. B. Van Ness.....	Grain Merchant.....	640 Postal Telegraph Building.
6801 Blum, Moses.....	Pres't M. Blum & Co.....	Grain	558 Sacramento St., San Francisco, Cal.
8045 Blyth, Hugh	Harris, Winthrop & Co.....	Commission	729 Rookery Building.
8813 Boccock, James S.....	J. S. Boccock & Co.....	Grain Commission.....	Board of Trade Building, Peoria, Ill.
6269 Bodman, Edward C.....	Milmine, Bodman & Co.....	Commission	401 Produce Ex., New York City.
8903 Bogart, Clarence G.....	With B. W. Frank & Co.....	Commission.....	722 Postal Telegraph Building.
3925 Bogert, William B.....	.....	Commission	306 Postal Telegraph Building.
7562 Bonbright, G. D. B.....	Bonbright & Hibbard	Commission	Powers Building, Rochester, New York
7586 Boore, Harry.....	.....	Provision Inspector	63 Board of Trade Building.
5075 Booth, Alfred V.....	Al. V. Booth & Co.....	Grain and Provision Brokers...	69 Board of Trade Building.
8776 Booth, Geo. E.....	With Lamson Bros. & Co.....	Commission	6 Board of Trade Building.
6458 Booth, James W.....	With Jas. E. Bennett & Co.....	Commission	400 Postal Telegraph Building.
3000 Booth, William Sidney.....	.....	Commission	3 Board of Trade Building.
147 Borchardt, Albert F.....	.....	.....	Deceased.
6527 Bosker, Harry Edzo	With Lamson Bros. & Co.....	Commission	6 Board of Trade Building.
149 Botsford, Henry.....	.....	.....	160 W. Jackson St.
5872 Bourassa, Joseph H.....	J. H. Bourassa & Co.....	Commission	533 Postal Telegraph Building.
8807 Bowman, Lewis J.....	.....	.....	936 Webster Building.
8615 Boyd, Thomas K.....	With Boyd, Lunham & Co....	Packing.....	914 Royal Insurance Bldg.
2814 Boyd, Thomas L.....	Boyd, Lunham & Co.....	Commission	914 Royal Insurance Building.
8760 Boyer, Harvey L.....	With Walter Fitch & Co.....	Commission	657 Insurance Exchange.
6920 Boyer, Richard L.....	.....	Commission	657 Insurance Exchange Bldg.
4066 Bradley, B. W.....	With Hulburd, Warren & Chandler...	Commission..	130 So. La Salle St.
6579 Bradley, James.....	.....	.....	Deceased.
8756 Brady, John J.....	.....	.....	Deceased.
8047 Bragg, Edgar O.....	Diffenbaugh & Bragg	Grain Commission.....	Exch. Bldg., Kansas City, Mo.
8567 Brainerd, Winfield S.....	W. S. Brainerd & Co.....	Commission.....	920 Webster Building.

6553	Breckenridge, Fred Frazer.....	With Nye & Jenks Grain Co.....	Commission.....	907 Postal Telegraph Building, 39th and Butler Sts.
8439	Brennan, Bernard G.....	Brennan Packing Co.....	Packers.....	1108 Tribune Building.
6657	Brennan, Frederick Hazlitt.....	The N. K. Fairbank Company.....	Lard and Soap.....	657 Insurance Exch. Bldg.
8549	Brennan, James F.....	With Walter Fitch & Co.....	Commission.....	803 Royal Insurance Building.
8089	Brennan, John E.....	Brennan & Carden.....	Commission.....	Union Stock Yards.
8849	Brennan, Patrick.....	The Independent Packing Co.....	Packers.....	6 Board of Trade Building
8391	Brennan, Peter J.....	With Lamson Bros. & Co.....	Commission.....	Rookery Building.
8278	Brennan, Robert Joseph.....	With Finley Barrell & Co.....	Commission.....	41st and So. Halsted Sts.
8839	Brennan, Thomas Vincent.....	Sec'y The Independent Packing Co...	Packing and Provisions.....	324 Flour Exchange, Minneapolis, Minn.
8195	Brenner, Andrew F.....	Vice-Pres't The Anchor Grain Co....	Grain.....	1236 American Trust Building.
5084	Brenner, George, Jr.....	With Swift & Company.....	Packers.....	49 Board of Trade Building.
5288	Brenton, Henry N.....	.....	Commission.....	62 Board of Trade Building.
4410	Bridge, George S.....	Bridge & Leonard.....	Commission.....	325 Baronne St., New Orleans, La.
7826	Bright, Edgar Henry.....	H. & B. Beer.....	Commission.....	907 Postal Telegraph Building.
7748	Brogan, Nicholas J.....	With Nye & Jenks Grain Co.....	Commission.....	236 So. La Salle St.
7317	Brooks, John H.....	J. H. Dole & Company.....	Commission.....	1300 Carroll Ave.
7708	Brophy, Jr., Truman W.....	With B. A. Eckhart Milling Co.....	Millers.....	3 Rookery Building.
7952	Brosnahan, Timothy J.....	Thomson & McKinnon.....	Commission.....	67 Board of Trade Building.
8276	Brosseau, Louis Charles.....	With Brosseau & Co.....	Commission.....	67 Board of Trade Building.
164	Brosseau, Zenophile P.....	Brosseau & Co.....	Commission Merchants.....	4 Locust St., St. Louis, Mo.
8146	Brown, Alexander H.....	Brown Bond & Stock Co.....	Stocks and Grain.....	219 Royal Insurance Building.
5682	Brown, Benjamin R.....	.....	Commission.....	104 Chamber of Commerce, Minneapolis, Minn.
8338	Brown, Clarence A.....	Treasurer Brown Grain Co.....	Commission.....	Luverne, Minn.
6858	Brown, Edward A.....	E. A. Brown & Co.....	Grain.....	302 Postal Telegraph Building.
7880	Brown, Ernest George.....	Hooper Grain Co.....	Commission.....	219 Royal Insurance Building.
2525	Brown, George D.....	.....	Brokerage.....	316 4th Ave., Pittsburg, Pa.
7743	Brown, James Elwyn.....	Morris, Brown & Co.....	Commission.....	Grand Rapids, Mich.
3166	Brown, Orrin E.....	Pres't O. E. Brown Company.....	Commission.....	Pierce Building, St. Louis, Mo.
8218	Brown, Jr., Paul.....	Paul Brown & Co.....	Brokers.....	Chamber of Commerce, Buffalo, N. Y.
8850	Bruso, Octave H.....	Bruso Grain Co.....	Grain.....	111 Broadway, New York City.
5226	Bryan, B. B.....	Logan & Bryan.....	Commission.....	801 Harris Trust Building.
5404	Buchanan, S. Percy.....	.....	Commission.....	806 So. Michigan Ave.
7421	Bucklen, Herbert E.....	H. E. Bucklen & Co.....	Manufacturers.....	39 Board of Trade Building.
4119	Buckley, Charles W.....	Buckley & Co.....	Commission.....	82 Board of Trade Building.
7984	Buckley, Robert W.....	Sec'y Somers, Jones & Co.....	Commission.....	721 Insurance Exchange.
6004	Buell, Harry O.....	.....	Broker.....	602 Royal Insurance Building.
5825	Bullen, Frederick F.....	Fred F. Bullen & Co.....	Maltsters.....	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5473 Bunch, Richard H.....	.....	Broker.....	39 Board of Trade Building.
5573 Bunnell, John A.....	Hately Bros.....	Packing.....	70 Board of Trade Building.
8945 Bunting, Geo. E.....	Allan Line Steamship Co.....	Steamship Line.....	127 No. Dearborn St.
8951 Burrows, Frederic R.....	The G. H. Hammond Co.....	Packers.....	Union Stock Yards.
4025 Burrows, W. F.....	Libby, McNeill & Libby.....	Packers.....	Union Stock Yards, Chicago.
8163 Burt, Charles B.....	With Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
7926 Bush, James Long.....	.....	Commission.....	Tuscola, Ill.
7687 Busk, William Hamilton.....	Shearson, Hammill & Co.....	Commission.....	71 Broadway, New York City.
8817 Buttschau, William J.....	Pres. German Grain Co.....	Grain Brokers.....	Sioux Falls, So. Dakota.
6225 Butz, Emil C.....	E. C. Butz Grain Co.....	Commission.....	601 Gaff Building.
8751 Byford, Heath Turman.....	With Bartlett-Frazier Co.....	Commission.....	215 Western Union Building.
5120 Byrnes, William J.....	W. J. Byrnes & Co.....	Flour and Feed.....	32d and So. La Salle Sts.
8953 Cabell, Henry L.....	Branch Cabell & Co.....	Brokers.....	1115 E. Main St., Richmond, Va.
6827 Cahill, Edward.....	.....	Broker.....	528 Adams St., Springfield, Ill.
6614 Cahn, Benjamin R.....	.....	Grain and Stock.....	38 No. La Salle St.
6019 Calkins, Lucius A.....	L. A. Calkins & Co.....	Commission.....	49 Board of Trade Building.
8806 Cameron, Allan J.....	With E. P. Bacon Co.....	Grain Commission.....	430 Postal Telegraph Building.
8498 Camp, Edwin L.....	Treas. Toledo Grain & Milling Co.....	Flour and Grain.....	Produce Exchange, Toledo, O.
8942 Campbell, Aflo Bruce.....	.....	.....	.....
6463 Campbell, Charles D.....	With B. W. Frank & Co.....	Live Stock Commission.....	722 Postal Telegraph Building.
8236 Campbell, Duncan A.....	.....	.....	336 Board of Trade Building, Montreal, Que.
8437 Campbell, Edward Taylor.....	Traffic Manager, Erie R. R.....	Transportation.....	Railway Exchange Building.
7654 Campbell, Henry Gratian.....	With Armour Grain Company.....	Grain.....	137 So. La Salle St.
6727 Campbell, Richard Cobden.....	Philadelphia & Reading R'y Co.....	Fast Freight.....	500 Old Colony Building.
5362 Canby, O. H.....	C. H. Canby & Co.....	Grain Commission.....	8 Board of Trade Building.
8158 Canby, Caleb H., Jr.....	C. H. Canby & Co.....	Grain Commission.....	8 Board of Trade Building.
8153 Cannon, Thomas J.....	.....	.....	4700 No. Racine Ave.
4836 Carden, John.....	Brennan & Carden.....	Commission.....	803 Royal Insurance Building.
6390 Carder, Robert Warren.....	Sec'y W. A. Fraser Co.....	Commission.....	714 Royal Insurance Building.
6025 Carhart, George T.....	Pres't Carhart, Code, Harwood Co.....	Commission.....	35-36 Board of Trade Building.

8487	Carnahan, Moses C.....	M. C. Carnahan	Broker.....	3329 W. Adams St.
7845	Carpenter, Joseph Niebert.....	N. L. Carpenter & Co.....	Commission	17 William St., New York City.
8921	Carr, Peyton Thompson.....	Prest' Kehlor Flour Mills Co.....	Milling.....	Chamber of Commerce, St. Louis, Mo.
8992	Carroll, Harry Sylvester.....	With Lowell, Holt & Co.....	Commission.....	52 Board of Trade Building.
7888	Carruthers, James.....	James Carruthers & Co.....	Grain	Board of Trade Building, Montreal, Que.
8238	Carruthers, William.....	James Carruthers & Co.....	Grain	Board of Trade, Montreal, Que.
6844	Carter, Clayton LeRoy.....	T. W. Carter & Co.....	Commission	Pierce Bldg., St. Louis, Mo.
4736	Carter, James E.....	Z. R. Carter & Bro.....	Flour and Feed.....	Cor. 16th and Halsted Sts.
4146	Carter, Zina R.....	Z. R. Carter & Bro.....	Flour and Feed.....	Cor. 16th and Halsted Sts.
8775	Casebeer, Courtney H.....	Taylor & Patton Co.....	Grain	320 Fleming Building, Des Moines, Ia.
8720	Casey, Jno, J.....	.....	Commission	Watseka, Ill.
7566	Casey, Thomas M.....	With Finley Barrell & Co.....	Commission	Rookery Building.
8612	Castle, Charles S.....	Standard Trust & Savings Bank.....	Banking.....	29 So. La Salle St.
8491	Cavaney, James A.....	Jas. A. Cavaney & Co.....	Commission.....	754 Insurance Exchange.
8323	Cavers, John A.....	Cavers Elevator Company.....	Commission.....	742 Brandeis Bldg., Omaha, Neb.
7999	Chamberlin, Frank E.....	With John Prindville & Sons.....	Vessel Agents.....	931, 175 W. Jackson St.
3448	Champlin, Henry C.....	.....	.....	4711 Woodlawn Ave.
6991	Chandler, Frederick T.....	Chandler Bros. & Co.....	Bankers and Brokers.....	1338 Chestnut St., Phila., Pa.
2476	Chandler, Reuben G.....	Hulburd, Warren & Chandler.....	Commission.....	130 So. La Salle St.
8582	Chapin, Chester W.....	With S. B. Chapin & Co.....	Commission	6 Rookery Building.
1965	Chapin, Edward F.....	.....	.....	80 Board of Trade Building.
6411	Chapin, Simeon B.....	S. B. Chapin & Co.....	Stocks, Bonds and Grain.....	6 Rookery Building.
7543	Chapman, Page.....	With Pyne, Kendall & Hollister.....	Broker.....	55 Wall St., New York City.
3518	Chapman, Walter.....	Walter Chapman & Co.....	Commission.....	125 W. Van Buren St.
8535	Chensault, Arthur R.....	.....	.....	Richmond, Mo.
8113	Childs, Clinton Lowrie.....	Donner, Childs & Woods.....	Bankers and Brokers.....	Union Bk. Bld., Pittsburgh, Pa.
8733	Chisholm, Sidney S.....	Sidney S. Chisholm	Commission.....	Monmouth, Ill.
6918	Christopher, Benjamin Campbell.....	B. O. Christopher & Co.....	Grain Commission.....	317 Exch. Bld., Kansas City, Mo.
8743	Clapp, Chester E.....	Agent Star Union Line.....	Transportation	839 Insurance Exch. Bldg.
271	Clapp, Ozo W.....	O. W. Clapp & Co.....	Commission	Union League Club.
8121	Clark, Andrew J.....	.....	Grain Commission	McAllister Bldg., Grand Island, Neb.
3807	Clark, Charles R.....	.....	Commission.....	96 Board of Trade Building.
8099	Clark, James Dallas.....	.....	.....	Harvard, Ill.
8257	Clark, John F.....	Hayward & Clark.....	Brokerage.....	818 Gravier Street, New Orleans, La.
8504	Clarke, Clarence H.....	.....	.....	Edmondson Ave. & 19th St., Baltimore, Md.
2620	Clarke, James L.....	.....	.....	P. O. Sullivan Lake, Alberta, Can.
8641	Clay, L. G.....	.....	Grain Commission.....	Marshalltown, Iowa.
7307	Clement, Allan M.....	Clement, Curtiss & Co.....	Commission	211 So. La Salle St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM	BUSINESS.	LOCATION.
7877 Clement, Allen Thomas.....	Clement & Whitney	Stocks and Grain.....	55 Wall St., New York City.
3308 Clews, Henry.....	Henry Clews & Co.....	Banking.....	13-15 Broad St., New York City.
2343 Clifford, James M.....	.....	.....	Deceased.
3489 Clifton, Charles E.....	C. E. Clifton & Co.....	Commission.....	910 Royal Insurance Building.
278 Clifton, Frank.....	C. E. Clifton & Co.....	Commission.....	910 Royal Insurance Building.
2930 Cobb, Willard L.....	W. L. Cobb & Co.....	Commission.....	740 Insurance Exchange.
281 Cochran, James I.....	With John Oudahy	Packer.....	1214 Corn Ex. National Bank Building.
8765 Cockrell, William A.....	.....	Trader.....	332 Postal Telegraph Building.
8664 Code, John P.....	Carhart, Oode, Harwood Co.....	Commission.....	Bradford, Ill.
7345 Coe, Frank Galt.....	With Corn Products Refining Co.	Cash Grain.....	37 Board of Trade Building.
8104 Cohen, William W.....	.....	Stocks and Grain.....	45 Broadway, New York City.
8645 Cole, Clarence.....	With J. J. Badenoch Co.....	Commission.....	400-408 N. Union St.
3572 Cole, Francis F.....	.....	.....	Deceased.
8290 Cole, George W.....	G. W. Cole Grain Co., not Inc.....	Grain Dealers.....	Bushnell, Ill.
7055 Collins, Joshua R.....	.....	.....	Morris, Ill.
6807 Colvin, William H.....	Wm. H. Colvin & Co.....	Commission.....	104 So. La Salle St.
6596 Combs, Earle Martin.....	With J. C. Shaffer & Co.....	Commission.....	234 So. La Salle St.
7667 Comes, Charles W.....	Sec'y Armour & Company	Packers.....	137 So. La Salle St.
5244 Comstock, William C.....	.....	Grain.....	67 Board of Trade Building.
7522 Conklin, Horace E.....	E. W. Conklin & Son.....	Seed Merchants.....	28 Montgomery St., Binghamton, N. Y.
8916 Conley, Morton L.....	Frankfort Grain Co.....	Grain.....	Frankfort, Ind.
8689 Conley, William H.....	Conley, Quigley & Co.....	Grain Commission.....	500½ Broadway, Lincoln, Ill.
8150 Conrad, John R.....	.....	.....	Waukegan, Ill.
7903 Considine, James J.....	J. J. Considine & Co.....	Commission.....	43 Board of Trade Building.
6351 Cook, Arthur H.....	With Finley Barrell & Co.....	Commission.....	Rookery Building.
8579 Cook, Horace.....	Horace Cook.....	General Commission	509 Chamber of Com., Boston, Mass.
7574 Cook, Willard B.....	With Calumet Malting Co.....	Malting.....	337 North Alexander St.
5197 Cooke, Marcus E.....	M. E. Cooke & Co.....	Commission.....	Frankfort, S. D.
8075 Cooke, Oliver Pittman	S. B. Chapin & Co.....	Brokers.....	111 Broadway, New York City.
8888 Cooper, Charles W.....	C. W. Cooper & Co.....	Commission.....	Decatur, Ill.
8210 Cope, Allison J.....	.....	Commission.....	Lock Box 113, Champaign, Ill.
8925 Copenhaver, Philip A.....	With W. K. Copenhaver & Co.....	Commission.....	69 Board of Trade Building.
7469 Copenhaver, William Kurtz.....	W. K. Copenhaver & Co.....	Commission.....	69 Board of Trade Building.
8329 Cornellus, Frank F.....	With Hulburd, Warren & Chandler....	Commission.....	130 So. La Salle St.

7067	Corse, Irving Leggett.....	I. L. Corse & Co.....	Grain Commission.....	7 Cham. of Com., Minneapolis.
5442	Costello, John A.....	John A. Costello & Co.....	Receivers and Shippers.....	214 Traders Building.
7533	Costello, Thomas M.....	With J. P. Molloy.....	Grain.....	214 Postal Telegraph Building.
7929	Couch, Ira Johnson.....	S. B. Chapin & Co.....	Commission.....	6 Rookery Building.
3999	Coughlin, James M.....	With J. Rosenbaum Grain Co.....	Grain.....	412 Postal Telegraph Building.
3918	Coughlin, John J.....	.....	.....	536 Postal Telegraph Building.
6293	Countiss, Charles H.....	.....	.....	635 La Salle St. Station,
7632	Countiss, Frederick D.....	Blue and Canada Southern Lines.....	Transportation.....	6 Rookery Building.
7947	Coup, Cyrus S.....	S. B. Chapin & Co.....	Stocks, Bonds and Grain.....	Toledo, Ohio.
6951	Coverly, Douglas.....	Vice-Pres't The Northwestern Elevator & Mill Co.	Flour Millers.....	Room 1, 138 No. La Salle St.
8880	Cowen, Winfield Scott.....	With Henderson Bros.....	Shipping.....	327 South La Salle Street.
8373	Cowles, William H.....	W. S. Cowen Company.....	Commission.....	716 Postal Telegraph Building.
8556	Crary, Ohas. S.....	.....	Grain.....	Peoria, Ill.
8853	Crawford, Calvin B.....	.....	Broker.....	Dixon, Ill.
7802	Crighton, Charles Hanna.....	With Orlington & Lasler.....	Grain.....	408-9-10 Postal Telegraph Bldg.
3208	Orighton, James.....	Orighton & Lasler.....	Commission.....	406-9-10 Postal Telegraph Bldg.
8737	Orighton, James M.....	With Mueller & Young Grain Co.....	Cash Grain.....	931-932 Postal Telegraph Bldg.
3028	Crittenden, Charles Gifford.....	Pres't Central Granaries Co.....	Grain.....	128 No. 11th St., Lincoln, Neb.
8788	Croll, Frederlek W.....	Treas. Armour & Co.....	Packers.....	137 So. La Salle St.
8401	Cromble, Robert.....	Sec'y Norris & Company.....	Commission.....	40 Board of Trade Building.
8740	Crosman, Henry.....	.....	Ootton-seed Oil.....	607 Insurance Exchange.
6138	Cross, Albert Eugene.....	Cross, Roy & Saunders.....	Commission.....	630 Postal Telegraph Building.
6930	Crowe, George Reading.....	Vice-Pres't British Empire Grain Co.....	Grain Elevator.....	613 Grain Exchange, Winnipeg, Man.
8554	Crowell, Christopher C., Jr.....	Crowell Elevator Co.....	Grain.....	Omaha, Neb.
7790	Crowell, Frank G.....	Hall-Baker Grain Co.....	Grain Merchants.....	Kansas City, Mo.
6654	Crowell, Henry P.....	Quaker Oats Co.....	Oereal Milling.....	1600 Railway Exch. Building.
8708	Crumpacker, Charles L.....	.....	Trader.....	Western Union Building.
8633	Cudahy, Edward A.....	The Cudahy Packing Co.....	Packing.....	Harris Trust Building.
2257	Cudahy, John.....	.....	Packer.....	1214 Corn Ex. National Bank Building.
6898	Cudahy, Patrick.....	Pres't Cudahy Bros. Co.....	Pork Packing.....	Cudahy, Wis.
6624	Cummings, Robert F.....	Pres't R. F. Cummings Grain Co.....	Grain.....	Olifton, Ill.
8753	Cummins, James A.....	With Walter Fitch & Co.....	Commission.....	657 Insurance Exchange.
6598	Cunningham, Theodore E.....	Harris, Winthrop & Co.....	Commission.....	729 Rookery Building.
5702	Curry, Alonzo C.....	.....	Commission.....	943 Webster Building.
354	Curtis, Bernard.....	.....	.....	Deceased.
7353	Curtis, John F. L.....	Clement, Curtis & Co.....	Stocks and Grain.....	211 So. La Salle St.
3906	Cutler, Alonzo J.....	.....	Commission.....	322 Postal Telegraph Building.
6258	Cutten, Arthur William .....	.....	Commission.....	1115 Royal Insurance Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
8064 Danforth, Joseph W.....	Simpson, Hendee & Co.....	Grain Merchants.....	17 Battery Pl., New York City.
6986 Dare, Edward H.....	E. H. Dare & Co.....	Commission.....	211 Produce Exchange, New York City.
361 Darlington, Henry P.....	With Armour & Co.....	Packers.....	137 So. La Salle St.
7788 Davidson, Asa A.....	The Davidson Com. Co.....	Commission.....	521 Postal Telegraph Building.
4322 Davies, David C.....	With Geo. B. Quinn.....	Commission.....	65 Board of Trade Building.
8864 Davies, Seabury.....	Poe & Davies.....	Commission.....	Light and German Sts., Baltimore, Md.
8758 Davies, William H.....	Bank of Nova Scotia.....	Banking.....	105 W. Monroe St.
7640 Davis, Charles C.....	Pres't The Davis Grain Co.....	Grain Dealers.....	Laura, Ill.
7369 Davis, George Harvey.....	Sec'y and Treas. Ernst Davis Grain Co.	Grain Commission.....	346 Board of Trade Building, Kansas City, Mo.
4186 Day, Frank H.....	Day & Co.....	Commissio.....	1123 Royal Insurance Building, Earlsville, Ill.
8948 Day, Minthorne M.....	Day & Kirby.....	Commission.....	55 Board of Trade Building.
7245 Day, Winfield S.....	With Johnston & MacKenzie.....	Commission.....	6 Rookery Building.
8566 Dean, J. Clarke.....	S. B. Chapin & Co.....	Stocks, Bonds and Grain.....	131 So. La Salle St.
8983 de Bronkart, Eugene H.....	Perry, Price & Co.....	Commission.....	6 Board of Trade Building.
6759 De Costa, Lewis M.....	With Lamson Bros. & Co.....	Commission.....	3843 Michigan Ave.
378 Deeves, Thomas S.....	.....	Broker.....	Iowa City, Iowa.
8822 Dehner, Paul W.....	.....	Commission.....	219 So. La Salle St.
8445 Delafranc, Charles.....	With King, Farnum & Co.....	Commission.....	3 Rookery Building.
7380 Delany, Arthur Gibbs.....	With Thomson & McKinnon.....	Commission.....	432 Postal Telegraph Building.
8331 Delany, Frank J.....	.....	Commission.....	Bourbon, Ind.
8954 Delp, Edmund E.....	E. E. Delp Grain Co.....	Grain and Elevator.....	729 Rookery Building.
3423 Dennis, Edward W.....	With Harris, Winthrop & Co.....	Commission.....	39 Board of Trade Building.
3070 Dennis, Henry H.....	.....	Broker.....	41-47 Chamber of Commerce, Baltimore, Md.
6874 Dennis, John M.....	Pres't Louis Muller Co.....	Grain.....	Chamber of Commerce, Baltimore, Md.
8746 Dennis, J. Murdoch.....	Dennis & Co.....	Grain Commission.....	6 Rookery Building.
5174 Denniston, George R.....	With S. B. Chapin & Co.....	Stocks and Grain.....	

5335	Denniston, U. R.	With O. H. Canby & Co	Commission	8 Board of Trade Building.
8755	de Russy, Rene A.	Harris, Winthrop & Co.	Commission	15 Wall St., New York City.
8281	De Vore, Henry W.	H. W. De Vore & Co.	Grain Commission	62 Produce Exchange, Toledo, O.
4412	Dewar, Hamilton			41 Board of Trade Building.
7955	DeWolf, Merton E.	DeWolf & Wells Co.	Grain	Spencer, Iowa.
7840	Dick, Evans R.	Dick Bros. & Co.	Commission	30 Broad St., New York City.
7745	Dickey, Jr., Luther Samuel		Commission	60 Board of Trade Building.
2477	Dickinson, Charles	The Albert Dickinson Co.	Seeds	West Taylor St. and River.
8534	Dickinson, William H.		Commission	451 Chamber of Commerce, Minneapolis, Minn.
6238	Dicks, Charles B.			
7320	Diehl, George Frederick	With Clement, Curtis & Co.	Commission	211 So. La Salle St.
3202	Dietzsch, Emil, Jr.		Broker	348 Garfield Ave.
7775	Diffenbaugh, Henry J.	Diffenbaugh & Bragg	Grain	421 Exch. Bldg., Kansas City, Mo.
6619	Dillon, William Sylvester	C. L. Dougherty & Co.	Commission	730 Postal Telegraph Building.
8249	Dilworth, Charles Wallis	Washburn-Crosby Co.	Flour	1061 Rookery Building.
8932	Dixon, George W.	Arthur Dixon Transfer Co.	Teaming	425 So. Fifth Ave.
6402	Doern, Edwin A.	Sec'y Pope & Eckhardt Co.	Commission	317 Western Union Building.
6877	Doggett, Lewis C.	With The N. K. Fairbank Co.	Soap and Lard Mfrs	11th floor Tribune Building.
7342	Dole, George S.	Pres't J. H. Dole & Company	Commission	226 So. La Salle St.
8149	Donahue, John J.		Broker	59 Board of Trade Building.
8875	Donahue, Patrick P.	Donahue-Stratton Co.	Grain	414 Chamber of Commerce, Milwaukee, Wis.
8621	Donnell, Gustavus T.	Rogerson & Donnell	Brokerage	15 Broad St., New York City.
6497	Donovan, Daniel J.	G. W. Agt. M. F. E. & C. and N. S. S. Co.	Transportation	234 So. La Salle St.
8229	Dougall, James Connon	With Traders' Despatch	Railroad	337 So. La Salle St.
4156	Dougherty, Charles L.	C. L. Dougherty & Co.	Grain Shipping	730 Postal Telegraph Building.
7260	Dow, J. F.	Sec'y Davenport Elevator Co.	Grain and Seeds	101 Pine St., Davenport, Ia.
6500	Doyle, William J.	Doyle Bros.	Hay and Grain	436 Postal Telegraph Building.
5247	Dresler, Fred R.		Broker	318 Postal Telegraph Bldg.
8560	DuBreuil, Forest Ford	W. S. Cowen & Co.	Commission	815-816 Webster Bldg.
6726	Dudman, Thomas W.	With Wm. J. Moxley	Butterine	Randolph and Clinton Sts.
7046	Duff, Edwin A.	Duff Grain Co.	Grain	Nebraska City, Neb.
8892	Duggan, Philip R.	Duggan, Maginnis & Co.	General Commission	827 Gravier St., New Orleans, La.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
3889 Dunn, Edward G.....	With W. P. Anderson & Co.....	Commission.....	Mason City, Iowa.
2709 Dunn, William.....	With Wm. H. Colvin & Co.....	Commission.....	104 So. La Salle St.
430 Dupee, John, Jr.....	Central States Despatch.....	Fast Freight Line.....	739 Rookery Building.
5649 Dwyer, Leo J.....	The Joseph Schneberger Co.....	Hay and Grain.....	112 W. Adams Street.
3886 Dyckman, Henry C.....			1600 South Ashland Avenue.
4183 Eads, Charles D.....	Eads & Husted.....	Commission.....	928 Postal Telegraph Building.
3695 Earle, Arthur B.....	Sam'l Sanday & Co.....	Grain Merchants.....	304 Produce Exchange, N. Y. City.
8335 Earle, Frederick Bertram.....	With Chicago & Erie R. R. Co.....	Broker.....	45 Board of Trade Building.
6723 Eaton, William Edward.....	Geo. W. Eberhardt & Co.....	Transportation.....	504 Railway Exch. Building.
8379 Eberhardt, George Washington.....	Pres't Pope & Eckhardt Co.....	Brokerage.....	260 Frick Bldg., Pittsburgh, Pa.
2837 Eckhardt, William N.....	B. A. Eckhardt Milling Co.....	Commission.....	317 to 321 Western Union Bldg.
450 Eckhart, Bernard A.....	O. F. & G. W. Eddy.....	Millers.....	1300 Carroll Ave.
7114 Eddy, George W.....	Pres't J. A. Edwards & Co.....	Grain and Hay.....	206 Cham. of Com., Boston, Mass.
2175 Edwards, James A.....	With J. A. Edwards & Co.....	Commission.....	661 Insurance Exchange Bldg.
8363 Edwards, Kenneth P.....	Edwards & Loomis Co.....	Commission.....	661 Insurance Exchange Bldg.
5724 Edwards, Sherman T.....		Grain, Hay and Feed.....	342-352 North Elizabeth St.
447 Eggleston, Charles B.....	With A. O. Slaughter & Co.....	Broker.....	3336 Indiana Avenue.
455 Eldredge, George O.....	With C. L. Dougherty & Co.....	Commission.....	68 Board of Trade Building.
8299 Elker, John H.....	Elmore-Schultz Grain Co.....	Commission.....	730 Postal Telegraph Building.
8705 Elmore, Trave.....		Commission.....	433 Pierce Bldg., St. Louis, Mo.
6307 Ely, Frank G.....	With Finley Barrell & Co.....	Grain Shipping.....	1203-5 Webster Building.
8893 Emmert, Harry L.....		Commission.....	Rookery Building.
6741 Enns, Lullus J.....	Halle & Stiegletz.....	Board of Trade Building.....	Board of Trade Building.
8456 Erdman, Albert J.....		Commission.....	30 Broad St., New York.
3994 Erhart, George A.....	W. O. Ervin & Co.....	Broker.....	3 Board of Trade Building.
5305 Ervin, W. O.....		Commission.....	717 Postal Telegraph Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
524 Ford, Henry B.....	With Union Steamboat Co.....	Transportation.....	102 No. Market St.
8650 Forgan, David R.....	Pres't National City Bank.....	Banking.....	105 So. Dearborn St.
6489 Forgan, James B.	Pres't First National Bank.....	Banking.....	Cor. Dearborn and Monroe Sts
332 Forrest, Thomas L., Jr.....	With Ware & Leland.....	Commission.....	Royal Insurance Building.
4682 Fort, James M.....	.....	.....	9042 So. Hoyne Ave.
5934 Foss, H. A.....	.....	Weighmaster.....	90 Board of Trade Building.
7854 Foster, Frederick M.....	.....	Broker.....	4354 Berkley Ave.
4463 Foster, Thomas D.....	John Morrell & Co.	Packers.....	Ottumwa, Iowa.
8809 Foster, Thomas Henry.....	John Morrell & Co.,.....	Packers.....	Sioux Falls, So. Dakota.
2817 Fowler, Charles I.....	.....	.....	Northbridge, Mass.
7838 Fowler, Frank.....	Pres't Nye-Schneider-Fowler Grain Co.	Grain and Lumber.....	Fremont, Neb.
8811 Fox, Charles G.....	La Salle St. Trust & Savings Bank...	Banking.....	209 So. La Salle St.
6297 Fox, Francis Bulkeley.....	.....	.....	10800 Longwood Ave., Morgan Park.
3240 Francis, David R.....	Francis Bro. & Co.....	Commission.....	214 N. Fourth St., St. Louis, Mo.
7693 Frank, Bertram W.....	B. W. Frank & Co.....	Grain.....	722 Postal Telegraph Building.
8829 Frank, Carroll L.....	With B. W. Frank & Co.....	Commission.....	722 Postal Telegraph Building.
6506 Fraser, William Alexander.....	Pres't W. A. Fraser Co.....	Grain Commission.....	715 Royal Insurance Building.
8981 Fraser, Jr., William A.....	W. A. Fraser Co.....	Commission.....	715 Royal Insurance Building.
4800 Frazier, Frank P.....	Trans-Mississippi Grain Co.....	Commission.....	25 Broad St., New York City.
5805 Freeman, Henry H.....	H. H. Freeman & Co.....	Commission.....	66 Board of Trade Building.
5870 Freeman, L. Harry.....	With Boyd, Lunham & Co.....	Commission.....	914 Royal Insurance Building.
7930 Freeman, Myer M.....	M. M. Freeman & Co.....	Commission.....	44 Board of Trade Building.
8242 Freeman, Ned McDonald.....	Cross, Roy & Saunders.....	Commission.....	630 Postal Telegraph Building.
530 Freeman, Windsor P.....	With H. W. Rogers & Bro.....	Commission.....	408 Western Union Bldg.
5451 Freund, Gustav.....	S. Oppenheimer & Co.....	Butchers' Supplies.....	2700 Wabash Ave.
5915 Friedman, A. B.....	Friedman Manufacturing Company.....	Neutral Lard Mfrs.....	Union Stock Yards, Chicago.
5898 Friedman, Louis J.....	.....	Grain.....	721 Insurance Exchange.
4804 Fuhring, William A.....	.....	.....	651 Roscoe St.
6324 Fuller, George E.....	Bartlett-Frazier Co.....	Commission.....	128 Western Union Building.
3622 Fyffe, William J.....	.....	.....	40 Board of Trade Building

8680	Galaher, Lawrence	De Witt & Co.	Commission	74 Broadway, New York City.
8951	Gale, Harry Lyon	With Logan & Bryan	Commission	2 Board of Trade Building.
8946	Gallagher, Frank B.		Grain Broker	444 Postal Telegraph Building.
7718	Gallagher, William Hugh	With Knight & McDougal	Commission	319 Postal Telegraph Building.
6197	Gambrill, Richard		Grain Commission	228 So. La Salle St.
8423	Ganong, Arthur P.	Ganong & Reid	Commission	114 Madison St., Memphis, Tenn.
2193	Garcelon, Duncan D.	Henry Rang & Sons	Grain	704 Gaff Building.
6127	Gardner, William A.	W. A. Gardner & Co.	Commission Merchants	56 Board of Trade Building.
4399	Garland, Theo. W.	Lord & Garland	Commission	525 Postal Telegraph Building.
7406	Garneau, Emile J.	With Bartlett, Frazier Co.	Commission	128 Western Union Building.
8898	Garneau, Henry G.	With Bartlett, Frazier Co.	Commission	128 Western Union Building.
8952	Garver, Emory Detchon		Trader	Rookery Building.
8862	Gary, Alfred C.	Shearson, Hammill & Co.	Commission	78 West Adams Street.
544	Gates, Albert	A. & H. Gates	Cooperage	Room 1203, 112 W. Adams St.
7994	Gates, Leslie F.	Lamson Bros. & Co.	Commission	6 Board of Trade Building.
3871	Gaylord, Albin P.		Commission	57 Board of Trade Building.
8450	Geahart, Alfred Frederick	With Adolph Kempner Co.	Commission	50 Board of Trade Building.
5195	Geahart, Levi C.		Commission	608 Western Union Building.
7006	Gehrunge, Adolphe E.		Bond Broker	43 Exchange Place, N. Y. City.
2985	Geist, George Frederick	Geist Bros. Co.	Hay and Grain	31st St. and Stewart Ave.
2128	Geist, John W.	Geist Bros. Co.	Hay and Grain	31st St. and Stewart Ave.
552	Geltmacher, John T.	With Logan & Bryan	Commission	2 Board of Trade Building.
3445	Germain, Charles C.	With E. W. Bailey & Co.	Commission	72 Board of Trade Building.
3363	Gerstenberg, Adolph	Gerstenberg & Co.	Commission Merchants	302 Traders Building.
2701	Gerstenberg, Erich	Gerstenberg & Co.	Commission Merchants	302 Traders Building.
8515	Ghiselli, Frank	With Ware & Leland	Commission	Royal Insurance Building.
4005	Gibson, Charles H.		Grain Broker	920 Webster Building.
8901	Gibson, Edward A.	With Bartlett, Frazier Co.	Commission	128 Western Union Building.
5252	Gifford, Charles E., Jr.	O. E. Gifford & Co.	Commission	435 Postal Telegraph Building.
2524	Gifford, Isaac O.	O. E. Gifford & Co.	Commission	435 Postal Telegraph Building.
574	Gillespie, William O. O.			Deceased.
7175	Gillett, Charles W.	Charles W. Gillett & Co.	Commission	910 Michigan Boulevard
5893	Glaser, Edward L.	Pres't Rosenbaum Brothers	Commission	77 Board of Trade Building.
8256	Glavin, Chas. F.		Commission	401 Chamber of Com., Milwaukee, Wis.
7968	Glessner, John G. M.	Commonwealth Commercial Co.	Discount	821 Rookery Building.
6087	Glover, Frank E.	With H. W. Rogers & Bro.	Commission	408 Western Union Building.
7443	Goble, Geo. G.	With Clement, Curtis & Co.	Commission	211 So. La Salle St.
8318	Godfrey, Harry B.	With Rumsey & Co.	Commission	80 Board of Trade Building.
6054	Goemann, Henry L.	Pres't The Goemann Grain Co.	Grain Shippers	519 Spitzer Building, Toledo, O.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
7339 Goffe, Wallace C.....	Goffe & Carkener.....	Grain Commission.....	Board of Trade Building, Kansas City, Mo.
3490 Goldsborough, Louis Piper.....	Goldsborough Bros.....	Commission.....	209 Chamber of Com., Baltimore, M.
8673 Goldstein, Charles.....	.....	Commission.....	438 Grain Exchange, Winnipeg, Man.
5241 Goodwin, Frank W.....	.....	Commission.....	721 Insurance Exchange.
3544 Gordon, James W.....	With Ware & Leland.....	Commission.....	Royal Insurance Building.
7100 Gordon, Robert.....	The Quaker Oats Co.....	Cereals.....	1600 Railway Exchange.
7805 Gordon, Thomas P.....	.....	Grain.....	1 Bd. of Trade Bldg., St. Joseph, Mo.
8854 Gormally, Chas. A.....	Grand Trunk Railway System.....	Transportation.....	Room 907, 112 W. Adams St.
8610 Gorman, William O.....	Grand Trunk Railway System.....	Transportation.....	Room 907, 112 W. Adams St.
8014 Grabenheimer, Samuel.....	Sulzberger & Sons Co.....	Packers.....	Union Stock Yards, Chicago.
8049 Grabo, Herman C.....	.....	Grain Commission.....	1825 No. Ashland Ave.
6405 Graff, Edwin A.....	The Columbia Malting Co.....	Maltsters.....	Room 604, 230 So. La Salle St.
8640 Graff, G. Edward.....	G. Edward Graff.....	Stocks, Bonds and Grain.....	No. 1 Wall St., New York City.
6571 Graff, Henderson D.....	The Columbia Malting Co.....	Maltsters.....	Room 604, 230 So. La Salle St.
7026 Graff, Henry Guyon.....	Parker & Graff.....	Grain.....	37 Board of Trade Building.
6977 Graff, Samuel T.....	With Bartlett-Frazier Co.....	Grain.....	Western Union Building.
3927 Gray, Vernon C.....	American Maize Products Co.....	Starch and Glucose Mfrs.....	1902 Harris Trust Building.
7941 Greata, John M.....	Bank of Montreal.....	Banking.....	Woman's Temple.
601 Green, Augustus W.....	With Wm. H. Colvin & Co.....	Commission.....	325 Postal Telegraph Building.
7198 Green, George S.....	The Illinois Seed Co.....	Seeds.....	1521 Johnson St.
7592 Gregory, William Daniel.....	Gregory, Jennison & Co.....	Commission.....	49 Chamber of Commerce, Minneapolis, Minn.
5535 Gregson, William L.....	W. L. Gregson & Co.....	Commission.....	607 Insurance Exchange.
3796 Greig, Thomas.....	.....	Broker.....	904 Laurel Ave., Austin, Ill.
6139 Grier, John P.....	Chas. D. Barney & Co.....	Commission.....	25 Broad St., New York.
8432 Grier, Thomas A.....	T. A. Grier & Co.....	Commission.....	Peoria, Ill.
8679 Griffin, Charles.....	.....	Trader.....	6401 Yale Avenue.
6630 Griffin, Joseph P.....	J. P. Griffin & Co.....	Commission.....	79 Board of Trade Building.
6750 Griffiths, Kenneth F.....	.....	.....	6 Board of Trade Building.
3596 Groves, Arthur C.....	Clement, Curtis & Co.....	Commission.....	211 So. La Salle St.
4705 Gubbins, William D.....	With John West & Co.....	Commission.....	604 Royal Insurance Building.

7194	Gulick, Frank Edward.....	Requa Bros	Commission.....	86 Board of Trade Building.
7481	Gunderson, Gunder B.....	Sec'y and Treas. Minnesota Grain Co.	Grain Commission.....	86 Chamber of Commerce, Minn.
7997	Guyer, George G.....	.....	Trader.....	515 Postal Telegraph Building.
8767	Gwynn, Gwynn L.....	Waghorn, Gwynn & Co.....	Commission.....	Hamilton St., Vancouver, B. O.
7594	Haekney, Henry C.....	.....	Stocks, Bonds and Grain.....	404-4-8, 208 So. La Salle St.
8260	Hahn, Herman.....	With Gerstenberg & Co.....	Grain.....	302 Traders Building.
8783	Haines, Frank.....	With J. H. Dole & Co.....	Commission.....	226 So. La Salle St.
5871	Hales, Burton F.....	Pres. Northwestern Malt & Grain Co.	Malting.....	1005 Webster Building.
8048	Hales, George Willard	Kasota Elevator.....	Malting.....	1009 Webster Building.
8169	Hall, Lorenzo E.....	With Jas. E. Bennett & Co.....	Commission	400 Postal Telegraph Building.
7009	Hall, Walker P.....	Roberts, Hall & Oriss.....	Bankers and Brokers.....	417 Walnut St., Cincinnati, O.
8027	Hall, Marshall.....	Prest. W. L. Green Commission Co...	Grain	203 Merchants Exchange, St. Louis, Mo.
7381	Hallet, Ferdinand A....	Hallet & Carey Company.....	Grain Commission.....	112 Chamber of Commerce, Minneapolis, Minn.
7874	Halliday, Henry E.....	Halliday Elevator Co.....	Grain and Flour Milling	Cairo, Ill.
2270	Hamill, Ernest A.....	President Corn Ex. Nat. Bank	Banking	Corn Exchange Bank Bldg.
4298	Hamill, Robert W.....	.....	Commission	234 So. La Salle St.
8390	Hamilton, William John	Hamilton & Strickland	Commission.....	Parkersburg, Iowa.
8502	Hammer, Frank W.....	C. P. Herrick.....	Commission.....	Polo, Ill.
7300	Hammill, Caleb W.....	Shearson, Hammill & Co.....	Commission ..	71 Broadway, New York City.
6148	Hampe, William W.....	Paul Tietgens & Co.....	Exporters.....	93 Board of Trade Building.
7570	Hancock, Frederick H.....	.....	Grain and Lands.....	Mapleton, Iowa.
8947	Hanks, Howard H.....	Howard H. Hanks.....	Cash Grain	4708 West 12th St.
8718	Hannah, George Gordon.....	With Pope & Eckhardt Co.....	Grain Commission.....	316 Western Union Building.
6106	Hanson, Charles F.....	.....	Broker.....	1401 S. 7th Ave., Maywood, Ill.
8483	Hargreaves, George E.....	Hargreaves & Drew.....	Grain.....	Manhattan, Ill.
3161	Harlow, Frank.....	With Ware & Leland.....	Commission.....	Royal Insurance Building.
8889	Harman, Sidney J.....	S. J. Harman & Co.....	Commission.....	Shreveport, La.
8956	Harney, Thomas Andrew.....	With Finley Barrell & Co.....	Commission	Rookery Building.
6943	Harper, Robert Wm.....	Harper & Ward.....	Grain and Stocks.....	303-306 Fleming Building, Des Moines, Ia.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5117 Harris, David H.....	D. H. Harris & Co.....	Commission.....	45 Board of Trade Building.
5470 Harris, George J.....	Agent Canada Atlantic Railway.....	Transportation.....	345 East North Water St.
5345 Harris, J. F.....	Harris, Winthrop & Co.....	Commission.....	15 Wall St., New York City.
5996 Harrison, Frederick.....	H. P. & F. Harrison.....	Grain Exporters.....	13 Prod. Exch., New York City.
8248 Harvey, Henry Ford.....	W. H. Perrine & Co.....	Grain.....	314 Postal Telegraph Building.
8771 Harvey, Mervin Clark.....	With Otis & Co.....	Commission.....	314 Cuyahoga Bldg., Cleveland, Ohio.
8848 Harwood, Arthur N.....	Sec'y & Treas. Cahart, Code, Harwood Co.....	Commission.....	35-38 Board of Trade Building.
7617 Hasenwinkle, Henry.....	Pres't Hasenwinkle Grain Co.....	Commission.....	Bloomington, Ill.
3556 Hately, Walter C.....	Hately Bros.....	Packing.....	70 Board of Trade Building.
5079 Hathaway, Henry.....	.....	.....	437 Postal Telegraph Building.
8667 Hawkinson, John A.....	With Sulzberger & Sons Co.....	Packers.....	Union Stock Yards.
7696 Hayden, Charles.....	Hayden, Stone & Co.....	Bankers and Brokers.....	87 Milk St., Boston, Mass.
8624 Hayes, Archer Ellis.....	With Hately Bros.....	Packing.....	70 Board of Trade Building.
8651 Hayward, Frank S.....	Swift & Company.....	Packers.....	U. S. Yards.
3585 Hazlehurst, Andrew.....	.....	Commission.....	665 Insurance Exchange Bldg.
8634 Hazlehurst, Andrew, Jr.....	.....	Brokerage.....	665 Insurance Exchange Bldg.
4037 Heath, Charles A.....	With The Albert Dickinson Co.....	Seeds.....	West Taylor St. and River.
5989 Heemann, Edward G.....	.....	.....	Room K Board of Trade Bldg.
7041 Heffelfinger, F. T.....	British American Elevator Co. Ltd.....	Elevator.....	Winnipeg, Man.
8026 Heinrichs, Frederick S.....	.....	Commission.....	1118 Webster Building.
5072 Hellman, George A., Jr.....	.....	Commission Merchant.....	736 Postal Telegraph Building.
5610 Helmer, A. J.....	.....	Commission.....	Hickman, Ill.
4877 Helmholz, Frederick E. T.....	.....	Commission.....	72 Board of Trade Building.
3283 Henderson, James J.....	With E. W. Wagner & Co.....	Commission.....	99 Board of Trade Building.
8320 Henderson, Joseph Henry.....	Sec'y W. G. Press & Co.....	Commission.....	Room 721 Insurance Exchange Bldg.
7846 Henderson, William Lincoln.....	W. L. Henderson & Co.....	Commission.....	Germania Life Ins. Building, St. Paul, Minn.
6735 Henderson, Wilson Francis.....	Pres't Lipsey & Co.....	Commission.....	307-308 Postal Telegraph Bldg.
7977 Hennessy, Peter J.....	Hammond Distilling Co.....	Distilling.....	6 East Kinzie St.

468	Henry, Eugene J.....	Lehigh Valley Transportation Co.....	Transportation.....	Railway Exchange Building.
8421	Henry, Jones Edward.....	With Shearson, Hammill & Co.....	Grain.....	78 W. Adams St.
8152	Henry, Richard Vorn.....	With A. J. White & Co.....	Commission.....	3 Board of Trade Building.
4640	Hentz, Henry.....	Henry Hentz & Co.....	Cotton and Commission.....	20 William St., New York City.
3834	Hereley, William, Jr.....	Wm. Hereley Co.....	Hay, Grain and Feed.....	315-19 W. Chicago Ave.
6913	Herklotz, John D.....	Herklotz, Corn & Co.....	Commission.....	15 Williams St., New York City.
8273	Hermes, John Peter.....	With Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
7924	Herrick, Carlos Perley.....	.....	Commission.....	Polo, Ill.
3958	Herrick, Chas. E.....	Brennan Packing Co.....	Pork Packers.....	3916 Butler St.
5720	Hertz, Adolph H.....	With J. Simons & Co.....	Commission.....	11 Board of Trade Building.
7944	Heth, James Britton.....	With Wm. H. Colvin & Co.....	Commission.....	104 So. La Salle St.
3332	Hibbard, Alan Henry.....	.....	Commission.....	11 Board of Trade Building.
6861	Hibbs, William B.....	W. B. Hibbs & Co.....	Bankers and Brokers.....	1419 F.St.N.W., Washington,D.O.
8222	Higgins, Edward M.....	.....	.....	6114 Kenmore Ave.
8763	Hill, Benjamin F.....	.....	Trader.....	4421 Champlin Ave.
7474	Hill, Benjamin H.....	With John West & Co.....	Grain.....	804 Royal Insurance Building.
8077	Hill, James Forman.....	.....	Grain Dealer.....	Iowa City, Ia.
3452	Hill, John Jr.....	Hill's National Reporting Co.....	Commercial Agency.....	234 So. La Salle St.
8731	Hirschy, William M.....	With J. C. Shaffer & Co.....	Commission.....	234 South La Salle Street.
8635	Hitch, Edwin L.....	Hitch & Moore.....	Brokerage.....	Mendota, Ill.
7995	Hogan, Martin J.....	The M. J. Hogan Grain Co.....	Grain, Seed and Coal.....	Seneca, Ill.
7956	Hohenadel, Charles William.....	With The Kasota Elevator Co.....	General Grain Merchant.....	1009 Webster Building.
6397	Holt, Lowell S.....	Lowell Holt & Co.....	Commission Merchants.....	52 Board of Trade Building.
3078	Holden, Henry P.....	.....	.....	Room 810, 115 So. La Salle St.
3411	Holden, John H.....	Babcock, Rushton & Company.....	Commission.....	18 Wall St., New York City.
6330	Holmberg, Charles G.....	With Buckley & Co.....	Grain.....	39 Board of Trade Building.
7440	Holmquist, James Walfred.....	Holmquist Elevator Co.....	.....	17th and Nicholas Sts., Omaha, Neb.
4915	Holtslander, E. S.....	.....	Speculator.....	511 Postal Telegraph Building.
5253	Hooper, J. K.....	Hooper Grain Co.....	Commission.....	302 Postal Telegraph Building.
3112	Hooper, James Milliken.....	With Hooper Grain Co.....	Commission.....	302 Postal Telegraph Building.
7498	Hotckin, Walter B.....	Stoppani & Hotckin.....	Commission.....	66 Broadway, New York City.
5999	Hotchkiss, Frank W.....	With Norris & Company.....	Commission.....	42 Board of Trade Building.
8844	Hough, Frank L.....	.....	Grain.....	Woodhull, Ill.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
8382 Hovey, Walter A.....		Commission.....	5712 Cedar St., Austin, Ill.
8416 Howard, Austin A.....		Printers and Publishers.....	64 Board of Trade Building.
760 Howard, B. Frank.....	Howard, Bartels & Co.....	Commission.....	332 Sherman St.
5066 Howard, Edward K.	With Crighton & Laster.....	Trader.....	408-9-10 Postal Telegraph Bldg.
8795 Howard, James F.....		Trader.....	64 Board of Trade Building.
8165 Howard, Louis A.....		Commission.....	64 Board of Trade Building.
6937 Howe, Arthur Joseph.....		Commission.....	Rookery Building.
7464 Howe, C. Arthur.....	Treas. Updike Commission Co.....	Commission.....	530 Postal Telegraph Building.
8082 Howe, Charles.....		Grain.....	530 Postal Telegraph Building.
8032 Howell, Thomas M.....		Trader.....	602 Postal Telegraph Bldg.
5531 Hoxey, E. F.....		Commission.....	Board of Trade Building.
8413 Hoyt, Linus S.....	V. Pres. Carhart, Code, Harwood Co.....	Grain.....	36 Board of Trade Building.
7074 Hubbard, George H.....	Mt. Pulaski Grain Co.....	Commission.....	Mt. Pulaski, Ill.
7057 Hubbard, Samuel T.....	Hubbard Bros.....	Cotton Merchants.....	512 Coffee Ex. Building, New York City.
6796 Hudson, Percy Kierstede.....	C. I. Hudson & Co.....	Brokers.....	36 Wall St., New York City.
6089 Hudson, William E.....	With Bartlett-Frazier Co.....	Commission.....	128 Western Union Building.
1916 Hulburd, Charles H.....	Hulburd, Warren & Chandler.....	Commission.....	130 So. La Salle St.
8267 Hulburd, Charles Tilden.....	With Hulburd, Warren & Chandler...	Commission.....	130 So. La Salle St.
7755 Hulburd, Oscar Tilden.....	Hulburd, Warren & Chandler.....	Commission.....	130 So. La Salle St.
6115 Hunt, Henry W.....		Commission.....	721 Insurance Exchange.
8004 Hunter, Edward S.....	E. S. Hunter & Co.....	Commission.....	637 Postal Telegraph Building
4935 Hunter, J. M.....		Commission.....	50 Board of Trade Building.
3766 Hunter, Thomas M.....		Flax and Grass Seed.....	333 Postal Telegraph Building.
8908 Hunting, Charles E.....	Hunting Elevator Co.....	Grain.....	904 Flour Exchange, Minneapolis, Minn.
6320 Husband, William G.....	Sec'y The William Nash Co.....	Commission.....	645 Postal Telegraph Building.
4479 Husted, L. N.....	Eads & Husted.....	Commission.....	928 Postal Telegraph Building.

778	Hutchinson, Charles L.....	Vice-Pres. Corn Exchange Nat. Bank.	Banking.....	Corn Ex. Nat. Bank Bldg.
7579	Hutton, J. M.....	W. E. Hutton & Co.....	Grain and Stocks.....	301 First Nat'l Bank Building, Cincinnati, Ohio.
8612	Hutton, William A.....	Hutton & Collins.....	Commission.....	405 Putman Building, Daven- port, Iowa.
7803	Hvale, C. Walter K.....	With Knight & McDougal.....	Commission.....	319 Postal Telegraph Building,
7867	Hymers, Edward.....	With Pope & Eckhardt Co.....	Commission.....	317 Western Union Building.
4340	Ingalls, Fred A.....	With Logan & Bryan.....	Commission.....	2 Board of Trade Building.
8907	Irwin, Dudley M.....	.....	Cash Grain and Commission.....	1117 Chamber of Commerce, Buffalo, N. Y.
7732	Irwin, Effingham Townsend	Shearson, Hammill & Co.....	Commission.....	71 Broadway, New York City
7814	Irwin, Harold DeWitt.....	L. G. Graff & Co.....	Grain.....	304 Bourse, Philadelphia, Pa.
7835	Jackson, Arthur S.....	Jackson Bros. & Co.....	Commission.....	318 Postal Telegraph Building
4669	Jackson, Darius C.....	.....	.....	318 Postal Telegraph Building.
3538	Jackson, Horace.....	.....	Commission.....	318 Postal Telegraph Building.
2935	Jackson, Howard B.....	Jackson Bros. & Co.....	Brokers.....	318 Postal Telegraph Building.
7886	Jackson, Joseph F.....	With Shearson, Hammill & Co.....	Commission.....	78 W. Adams St.
8166	Jackson, William O.....	Noyes & Jackson	Stocks and Grain.....	124 W. Adams St.
2081	Jackson, William S.....	Jackson Bros. & Co.....	Brokers.....	318 Postal Telegraph Building.
6398	Jacob, William Charles.....	With Logan & Bryan.....	Commission.....	2 Board of Trade Building.
8239	Jaeger, Fred W.....	J. F. Zahm & Co.....	Grain and Seeds	35 Produce Ex., Toledo, Ohio.
6529	James, Edward A.....	Vice-Pres't Armour Grain Co.....	Grain.....	137 So. La Salle St.
7818	Jamieson, John A.....	With Nash-Wright Grain Co.....	Commission.....	717 Postal Telegraph Building.
5648	Jelke, John F.....	John F. Jelke Co.....	Oleomargarine.....	759 So. Washtenaw Ave.
8605	Jelke, John F., Jr.....	John F. Jelke Co.....	Oleomargarine.....	759 So. Washtenaw Ave.
6862	Jenks, James M.....	Vice-Pres't Nye & Jenks Grain Co.....	Commission.....	907 Postal Telegraph Building.
7887	Jenks, Wm. Pearson.....	Jenks, Gwynne & Co.....	General Commission.....	15 Broad St., New York City.
6007	Jennings, O. A.....	The N. K. Fairbank Co.....	Lard and Soaps	1106 Tribune Building.
6549	Johann, Nicholas.....	.....	.....	534 Postal Telegraph Building.
7813	Johnson, Denman Frederic.....	Johnson, Case & Hanson.....	Stocks and Grain.....	410 Chamber of Commerce, Minneapolis, Minn.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
808 Johnson, Sidney B.....	Wade & Johnson.....	Commission.....	420 Royal Insurance Building.
8609 Johnson, William E.....	Wm. G. Maul & Co.....	Commission.....	902 Royal Ins. Bldg.
7494 Johnson, William Henry.....	Agent Anchor Line.....	Transportation.....	319 N. Wells St.
8122 Johnson, Walter Lathrop.....	Henning, Chambers & Co.....	Commission.....	71 Broadway, New York.
8955 Johnston, J. Stoddard Jr.....	Johnston & MacKenzie.....	Bonds, Stocks and Grain.....	404 W. Main St., Louisville, Ky.
6499 Johnston, Robert S.....	Abe J. Jones.....	Commission.....	55 Board of Trade Building.
8542 Jones, Abe J.....	With Ware & Leland.....	Commission.....	Jacksonville, Ill.
5524 Jones, Ashley O.....	Pres't R. E. Jones Co.....	Commission.....	Royal Insurance Building.
3954 Jones, John H.....	Josephthal-Louchheim Co.....	Commission.....	326 Postal Telegraph Building.
7817 Jones, Robert E.....	Josephthal-Louchheim Co.....	Grain.....	Wabasha, Minn.
8688 Jones, Stephen H.....	Josephthal-Louchheim Co.....	Grain.....	410 Board of Trade Bldg., Duluth, Minn.
8538 Josephthal, Louis M.....	Josephthal-Louchheim Co.....	Commission.....	61 Broadway, New York City.
7437 Joyce, Martin.....	Josephthal-Louchheim Co.....	Broker.....	1113 Columbia Avenue.
8093 Kaga, Harry Lee.....	Harry L. Kaga & Co.....	Commission.....	Morrison Bldg., Washington, Iowa.
6370 Kalb, Emil William.....	With A. O. Slaughter & Co.....	Commission.....	68 Board of Trade Building.
8438 Karger, Samuel I.....	Rothschild & Co.....	General Brokerage.....	114 W. Monroe St.
7348 Karrick, Henry L.....	Rothschild & Co.....	.....	1129 Old Nat'l Bank Building, Spokane, Wash.
5614 Karstens, Henry J.....	H. J. Karstens Co.....	Flour and Feed.....	300-306 West Erie St.
5899 Karstens, John C.....	H. J. Karstens Co.....	Flour and Feed.....	815 West 21st St.
6881 Kassuba, C. W. Louis.....	Kassuba Commission Co.....	Commission.....	22 Ch. of Com., Milwaukee, Wis.
8946 Kayser, Arthur M.....	With S. B. Chapin & Co.....	Stocks, Bonds and Grain.....	6 Rookery Building.
8124 Keelin, Thomas W.....	T. W. Keelin & Co.....	Retail Hay and Grain.....	166-170 North Carpenter St.
7590 Kehlhor, James R.....	Sanderson & Son.....	Steamboat Agents.....	15 So. La Salle St.
8936 Keith, Edson.....	Keith & Co.....	Commission.....	928 Postal Telegraph Building.
8869 Kellogg, John.....	With Armour Grain Co.....	Grain.....	Home Insurance Building.
7295 Kelly, Michael P.....	With John Morrell & Co.....	Pork Packers.....	503 Royal Insurance Building.
5240 Kelsey, C. M.....	With John Morrell & Co.....	Broker.....	943 Webster Building.
8460 Kemp, John J.....	John J. Kemp.....	Grain.....	Lexington, Ill.
3867 Kemper, William.....	John J. Kemp.....	.....	Deceased.

5116	Kempner, Adolph.....	Adolph Kempner Co.....	Commission.....	50 Board of Trade Building.
7137	Kennedy, Charles.....	Chas. Kennedy & Co.....	Grain.....	87-88 Board of Trade Building, Buffalo, N.Y.
4516	Kennedy, Daniel.....	With J. O. Shaffer & Co.....	Grain.....	234 So. La Salle St.
6301	Kennedy, Dennis J.....	With Bartlett-Frazier Co.,.....	Commission.....	128 Western Union Building.
8825	Kennedy, Martin.....	.....	Grain.....	Creston, Ill.
8762	Kernan, Edward J.....	With W. G. Press & Co.....	Commission.....	721 Insurance Exchange.
8938	Kersten, Gustav F.....	With Armour Grain Co.....	Commission.....	Plainfield, Illinois.
8368	Ketcham, Ira Craig.....	.....	Commission.....	96 Board of Trade Bldg.
7318	Kettenburg, Walter.....	Walter Kettenburg & Co.....	Commission.....	128 So. La Salle St.
6019	Kettles, Robert P.....	.....	Chief Grain Sampler.....	715 Board of Trade Building.
8921	Keusch, Otto.....	Keusch & Schwartz Co. Inc.....	Commission.....	Produce Exchange, N. Y. City.
8912	Kidder, Frank L.....	F. L. Kidder & Co.....	Commission Milling and Grain.....	Paris, Ill.
3903	Kidder, Henry M.....	.....	.....	304 Postal Telegraph Building.
6994	Kidder, Thomas Chase.....	.....	.....	206 Callender Ave., Peoria, Ill.
5327	Kidston, James.....	James Kidston & Co.....	Commission.....	635 Postal Telegraph Building.
7899	Kidston, Ross Howland.....	James Kidston & Co.....	Commission.....	635 Postal Telegraph Building.
6520	Kidston, William H.....	James Kidston & Co.....	Commission.....	635 Postal Telegraph Building.
8738	Kienle, Rudolf E.....	.....	Trader.....	6 Board of Trade Building.
8668	Kimball, Frank.....	.....	Trader.....	920 Webster Building.
8038	King, Charles Garfield.....	King, Farnum & Co.....	Stocks, Bonds and Grain.....	Rookery Building.
6902	King, Frank I.....	C. A. King & Co.....	Grain.....	19 Produce Exch., Toledo, Ohio.
7879	King, Frederick E.....	Treas. Geo. H. Sidwell Co.....	Commission.....	742 Postal Telegraph Building.
6071	King, Henry W.....	.....	Commission.....	41 Board of Trade Building.
7092	King, Ralph Warren.....	.....	Hay and Grain.....	Root and La Salle Sts.
7551	Kingsbury, Charles Homes.....	Norfolk & Western R'y.....	Railroad.....	308 Marquette Building.
7771	Kirk, Walter R.....	.....	.....	1116 Webster Building.
5254	Kitchell, Frank J.....	Illinois Cold Storage Co.....	Storage.....	Union Stock Yards, Chicago.
6706	Kittermaster, W. A.....	Canadian Pacific Railway.....	Transportation.....	203, 230 So. La Salle St.
4001	Kittle, Burton L.....	With Warner & Wilbur.....	Commission.....	617 Postal Telegraph Building.
8926	Klappenbach, Alexander W.....	Secy. E. C. Butz Grain Co.....	Commission.....	230 So. La Salle St.
7225	Klein, Charles Henry.....	With Bartlett-Frazier Co.....	Commission.....	128 Western Union Building.
5567	Knab, George D.....	.....	Broker.....	401 Royal Insurance Building.
6049	Knapp, Edgar C.....	With Somers, Jones & Co.....	Commission.....	82 Board of Trade Building.
7981	Knauss, Jacob Henry.....	.....	Commission.....	501 Postal Telegraph Building.
7948	Knauss, Louis Charles.....	With Shearson, Hammill & Co.....	Commission.....	78 W. Adams St.
7078	Knight, William.....	Knight & McDougal.....	Grain.....	219 Prod. Exch., New York City.
8713	Koehl, George A.....	With Regua Bros.....	Commission.....	86 Board of Trade Building.
5145	Kohlhamer, Robert W.....	.....	Commission.....	45 Board of Trade Building.
9148	Kramp, Alfred.....	With Finley Barrell & Co.....	Commission.....	Rookery Building.
8765	Kress, Harry W.....	The Harry W. Kress Co.	Grain and Hay.....	Piqua, Ohio.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

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NAME.	FIRM.	BUSINESS.	LOCATION.
8414 Kuh, Chas. E.....	E. S. Kuh & Valk Co.....	Brokers and Commission.....	Prod. Exch., New York City.
8750 Kuh, Edwin J.	With Rosenbaum Brothers	Commission.	77 Board of Trade Building.
7753 Kuhn, Paul	Paul Kuhn & Co	Grain.	Terre Haute, Ind.
2065 Labagh, Reginald H.....	.....	.....	332 Postal Telegraph Bldg.
8919 Labarthe, Ralph M.....	.....	Broker.	26 Broadway, New York City.
8876 Laidlaw, James L.....	Laidlaw & Co.....	Banking and Commission.....	68 Board of Trade Building.
4197 Lake, William H.....	With A. O. Slaughter & Co.....	Commission.....	6 Board of Trade Building.
892 Lamson, Lorenzo J.....	Lamson Bros. & Co.....	Commission	6 Board of Trade Building.
7568 Lamson, Warren A.....	Lamson Bros. & Co.....	Commission	56 Board of Trade Building.
8127 Lamy, Joseph F.....	W. A. Gardner & Co.....	Grain	Union Stock Yards.
8724 Lane, William B.....	With Armour & Co.....	Packers.....	Merchants' Exchange,
8167 Lang, Benjamin Samuel.....	Bert H. Lang & Co.....	Grain	St. Louis, Mo.
8495 Langenberg, Harry H.....	Langenberg Bros. Co.....	Grain and Hay.....	Chamber of Commerce,
8702 Lanyon, Robert H.....	Acme Malting Co.....	Malsters.....	St. Louis, Mo.
8963 La Rocque, Leo A.....	.....	.....	412 Insurance Exchange Bldg.
8451 Larson, Emile Maurice	With Henry Rang & Co.....	.....	27 W. Kinzie St.
5229 Lasler, David S.....	Oughton & Lasler.....	Commission	704, 230 So. La Salle St.
8787 Laughlin, Daniel A.....	With Harris, Winthrop & Co.....	Commission	408-9-10 Postal Telegraph Bldg.
7274 Lawrence, Charles H.....	With Shearson, Hammill & Co.....	Commission	729 Rookery Building.
8584 Leamy, Charles R.....	Shearson, Hammill & Co.....	Commission	Commercial National Bank
3784 Leask, Arthur.....	Weaver & Leask.....	Bankers and Brokers	Building.
6535 Le Beau, George J.....	With Western Elevator Co.....	Commission.....	71 Broadway, New York City.
3966 Lederer, Nathan.....	.....	Weighmaster.....	Mitchell, So. Dakota
3155 LeDuc, Alphonse .....	.....	Commission	759 Insurance Exchange Bldg.
8726 Legg, Chester Arthur .....	.....	Commission	50 Board of Trade Building.
8959 Legner, William.....	.....	Commission	67 Board of Trade Building.
8240 Lehman, Herbert H.....	Chicago Consolidated Brewing & Malting Co.....	Attorney at Law.....	1145 Rookery Building.
6992 Lehmann, John U. C.....	Lehman Bros	Brewers and Maltsters.....	27th St. and Cottage Grove Ave.
6495 Leiter, Joseph.....	.....	Commission	16 William St., New York City.
8994 Leland, Edward F.....	Ware & Leland.....	.....	1131 Grace St.
6649 Leonard, Arthur George.....	Union Stock Yards & Transit Co.....	Commission	Royal Insurance Building.
		Stock Yards.....	Union Stock Yards, Chicago.

6616	Leonard, John James	Sec'y Geo. H. Sidwell Co.	Commission	742 Postal Telegraph Building
7381	Leonard, John Robert	Bridge & Leonard	Commission	62 Board of Trade Building.
2694	Le Vally, Jonathan R	Moore, Leonard & Lewis	Stocks and Grain	80 Board of Trade Building.
8934	Lewis, Bernard W.	Charles E. Lewis & Co.	Grain, Com. and Stock Brokers	115 Broadway, N. Y. City.
6961	Lewis, Charles E.	Merchants Cold Storage & Warehouse Co.	Cold Storage.	414 Chamber of Commerce, Minneapolis, Minn.
8905	Lewis, Eugene W	With E. W. Wagner	Broker.	4100 South Ashland Avenue.
7727	Lewis, Frederick Sidney	Browning & Co.	Commission	98 Board of Trade Building.
8704	Lewis, Robert E. L.	Charles E. Lewis & Co.	Commission	15 William St., New York City.
8493	Lewis, Todd W.		Grain, Com. and Stock Brokers	414 Chamber of Commerce, Minneapolis, Minn.
7123	Lewis, Warren S.	Howard, Bartels & Co.	Commission	602-603 Postal Telegraph Bldg.
890	Lichtenberger, Charles, Jr.	Lindman & Co.	Printers and Publishers	332 Sherman St.
7023	Lichtstern, Adolph J	With Geo. B. Quinn	Commission	Rookery Building.
8593	Lindley, Arthur F.	The Raymond P. Lipe Co.	Commission	1317 Harris Trust Building.
2856	Lindman, John J.	With Norris & Co.	Commission	57 Board of Trade Building.
8999	Lindsey, Geo. M.	With Walter Fitch & Co.	Broker	443 Postal Telegraph Building.
5706	Linebarger, Joseph O	Louis Livingston & Co.	Commission	65 Board of Trade Building.
939	Linn, William R		Grain Shippers.	328 Postal Telegraph Building.
8190	Lipe, Raymond P.		Grain Merchants	Toledo, Ohio.
7362	Lipsev, David Howard.		Commission	42 Board of Trade Building.
7549	List, Edward.		Flour and Grain	657 Insurance Exchange Bldg.
8358	Livingston, Louis.		Broker	3105 So. La Salle St.
8050	Livingstone, Robert H		Commission	39 Board of Trade Building.
8134	Lloyd, Ezra O.	Logan & Bryan	Commission	Frankfort, Ind.
8611	Logan, Howard H.	Logan & Bryan	Commission	2 Board of Trade Building.
8528	Logan, Stuart.		Commission	2 Board of Trade Building.
5670	Logan, Theron.		Broker	2 Board of Trade Building.
7461	Londoner, Joseph E.	T. P. Loney	Grain	59 Board of Trade Building.
8652	Loney, Thomas Poindexter	Long Commission Co.	Commission	514 Chamber of Commerce, Baltimore, Md.
8525	Long, Walter A.	With Bartlett-Frazier Co.	Commission	Quincy, Ill.
5350	Long, W. H.	Logan & Bryan	Commission	128 Western Union Building.
6974	Lonsdale, John G.	Edwards & Loomis	Grain and Feed	111 Broadway, New York City.
8928	Loomis, Edward J.	Lord & Garland	Commission	345 No. Elizabeth St.
4050	Lord, Alonzo B.	Pillsbury Flour Mills Co.	Flour Millers	525 Postal Telegraph Building.
8457	Loring, Albert Carpenter	Arthur Lipper & Co.	Bankers and Brokers	Minneapolis, Minn.
8601	Louchheim, Harry F.	Loughry Bros. M. & G. Co.	Milling and Grain	20 New St., New York City.
7953	Loughry, Albert W.		Commission	Monticello, Ind.
8894	Lovell, Arthur B.			Pittsfield, Ill.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
8717 Lowe, Elliott.....	Elliot & Lowe & Co.....	Grain Commission.....	601 First Nat. Bank Bldg., Lincoln, Neb.
8858 Low, John Andrew.....	With E. W. Bailey & Co.....	Commission.....	73 Board of Trade Building.
4981 Lowitz, Eliek.....	E. Lowitz.....	Commission.....	59 Board of Trade Building.
8678 Luckman, Frank.....	.....	Trader.....	6 Board of Trade Building.
8871 Ludlow, Fred D.....	F. T. Bliss & Co.....	Commission.....	41 Board of Trade Building.
7356 Luken, Norbert H.....	With A. J. White & Co.....	Commission.....	3 Board of Trade Building.
8102 Lynch, Andrew M.....	Prest's Lynch & McKee Co.....	Commission.....	715 Postal Telegraph Building.
4231 Lynch, John A.....	Prest, National Bank of the Republic.	Banking.....	New York Life Building.
8387 Lynch, John J.....	With E. Lowitz.....	Commission.....	59 Board of Trade Building.
3779 Lyon, Richard S.....	Merrill & Lyon.....	Shipping and Commission.....	943 Webster Building.
8545 Lyon, Walter.....	Renskorff, Lyon & Co.....	Bankers and Brokers.....	43 Exchange Place, N. Y. City.
6900 Lyons, H. J.....	W. L. Lyons & Co.....	Brokers.....	216 Fifth St., Louisville, Ky.
679 McCarthy, James H.....	Prest's McCarthy Bros. Co.....	Commission.....	812 Chamber of Commerce, Minneapolis, Minn.
8509 McCarthy, John G.....	With Seoville & Co.....	Commission.....	602-603 Postal Telegraph Bldg.
7934 McCarthy, Michael John.....	With King, Farnum & Co.....	Commission.....	Rookery Building.
7593 McCarthy, Robert Emmett.....	With E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
8823 McClean, Garfield T.....	With Roberts & Oaks.....	Commission.....	Union Stock Yards.
6145 McClean, James M.....	.....	Commission.....	46 Board of Trade Building.
7113 McClean, Robert.....	.....	Broker.....	69 Board of Trade Building.
7276 McClean Wesley.....	.....	Commission.....	46 Board of Trade Building.
8120 McClellan, George A.....	Harris, Winthrop & Co.....	Commission.....	15 Wall St., New York City.
7811 McComb, James J.....	.....	.....	1047 North Hoyne Ave.
8884 McCord, Harold D.....	Merchants Elevator Co.....	Grain and Elevator.....	109 Chamber of Commerce, Minneapolis, Minn.
8698 McCord, William M.....	Henry D. McCord & Son.....	Grain Exporters.....	126 Produce Exchange, New York City.
7635 McCulloch, James Woodbury.....	.....	Commission.....	128 Western Union Building.
6254 McDermid, Julian M.....	With The Goemann Grain Co.....	Grain Shippers.....	601 Postal Telegraph Building.
5948 McDermid, Ralph.....	Secy. E. M. Samuel & Co.....	Commission.....	83 Board of Trade Building.
8860 McDonnell, Robert E.....	Byrne & McDonnell.....	Commission.....	60 Broadway, New York City.

6379	McDougal, Edward D.	With Armour Grain Co.	Grain	137 So. La Salle St.
5886	McDougal, Robert.	Knight & McDougal	Commission	319 Postal Telegraph Building.
8406	McDougal, Walter.	With Knight & McDougal	Commission	320 Postal Telegraph Building.
8367	McDougal, Alexander		Deceased.	
4338	McDougal, John D.	With Alexander McDougal.	Commission	304 Postal Telegraph Building.
8179	McFadden, Philip G.	Geo. H. McFadden & Bro.	Commission	3 So. William St., New York City.
5512	McGregor, J. B.	J. O. Wood & Co.	Commission	46 Board of Trade Building.
8649	McHenry, Roland	With Hulburd, Warren & Chandler.	Commission	130 So. La Salle St.
7589	McKee, Caleb L.	Caleb L. McKee & Co.	Brokers.	Wyandotte Bldg., Columbus, O.
6291	McKee, John E.	Sec'y Lynch & McKee Co.	Commission	711 Postal Telegraph Building.
6789	McKenna, Edward P.	McKenna & Rodgers.	Commission	60 Board of Trade Building.
6917	McKinnon, Roderick W.	Thomson & McKinnon	Commission	3 Rookery Building.
7622	McLaughlin, John Thomas.	J. T. McLaughlin & Co.	Grain, Stocks and Bonds	601 New York Life Building.
8957	McLaughlin, Peter P.	J. T. McLaughlin & Co.	Commission	601 New York Life Building.
8598	McMackin, Edwin G.		Commission	380 Postal Telegraph Building.
7455	McMaster, Lawrence W.	With Babcock, Rushton & Company	Commission	G, Rookery Building.
7027	McMillan, John D.	Osborne-McMillan Elevator Co.	Grain.	754 Security Bank Building, Minneapolis, Minn.
7520	McNamee, Herbert.		Grain Commission	501 Postal Telegraph Building.
7492	McNellis, Richard V.	With Ware & Leland.	Commission	Royal Insurance Building.
7383	McWhinney, Curtis A.	With Clement, Curtis & Co.	Commission	211 So. La Salle St.
8961	McWhinney, Wilbur F.	Wright & McWhinney	Grain Elevators	707 Hubbell Bldg., Des Moines, Ia.
8576	Maek, Edwin F.	Central Trust Co. of Illinois	Banking	125 W. Monroe St.
5743	Mackenzie, John F.	Johnston & MacKenzie.	Commission	55 Board of Trade Building.
5965	Mackenzie, John P.	With J. J. Badenoch Co.	Grain	400-408 No. Union St.
8354	Macfarlane, Charles M.	Morris & Company.	Packer.	Union Stock Yards, Chicago.
8484	MacMillan, John H.	Cargill Commission Co.	Grain and Commission	Security Bank Building, Minneapolis.
7563	Maddin, George W.	Maddin Bros.	Grain	Thawville, Ill.
5210	Magnus, John.		Commission	647 Postal Telegraph Building.
4835	Maguire, Frank I.	Maguire & Jenkins.	Commission	25 Whitehall St., New York City.
8803	Maguire, James M.		Elevator Broker	Campus, Ill., Box 67.
7480	Maltby, Ernest Vaughn.	Hulburd, Warren & Chandler.	Commission	130 So. La Salle St.
6711	Maloney, Peter J.	Finley Barrell & Co.	Commission	74 Broadway, New York City.
3372	Mann, John Edwin.		Commission	602-603 Postal Telegraph Bldg.
8832	Mansfield, Richard I.	With Finley Barrell & Co.	Commission	Rookery Building.
3957	Marcy, George E.	Pres't Armour Grain Co.	Grain	137 So. La Salle St.
6871	Marfield, John R.	Marfield Grain Co.	Commission	511 Chamber of Commerce, Min- neapolis, Minn.
8232	Marko, Kosuth.		Insurance	1535 Insurance Exchange Bldg.
8691	Markwald, Ernst M.	Ortishell, Miller, Whitney & Barbour.	Trader.	Angus, Barron Co., Wis.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
6969 Marshall, Frank .....	.....	Grain Shipper.....	514 Traders Building.
8972 Martin, A. E.	The P. B. Mann Co.	Grain Commission.....	322 Flour Ex., Minneapolis, Minn.
8467 Martin, Alfred T.	With Bartlett-Frazier Co.	Commission	128 Western Union Bldg.
6753 Martin, Frank James	N. Y. C. & St. L. R. R. Co. ....	.....	1 Traders Building.
3903 Martin, Frederick R. ....	.....	Broker.....	30 Board of Trade Building.
8250 Martin, Frederick S.	With Jackson Bros. & Co.	Commission	315 Postal Telegraph Building.
.....	Clark & Martin.....	Commission	906 Grain Exchange, Winnipeg, Manitoba.
8987 Martin, William H. ....	.....	Commission.....	814 Insurance Exchange.
7126 Mason, Alexander O.	Nye & Jenks Grain Co.	Commission Merchants	907 Postal Telegraph Building.
6889 Masten, Alvin Emmeth.....	A. E. Masten & Co.	Brokers.....	323 Fourth Ave., Pittsburgh, Pa.
8386 Matchette, Eric E.	Orthwein-Matchette Co.	Grain, Stocks and Bonds.....	1006 Baltimore Ave., Kansas City, Mo.
6814 Matheny, Charles O. ....	.....	Grain	Illinois National Bank Bldg., Springfield, Ill.
4239 Matthews, Eben.....	.....	Broker.....	39 Board of Trade Building.
6277 Mauff, John R. ....	.....	Grain	1574 Ashland Ave., Evanston, Ill.
5964 Maul, William G. ....	.....	.....	902 Royal Insurance Building.
8703 Mayer, Siegfried.....	.....	Commission.....	303 Webster Building.
6532 Maynard, Frederick Wallace	With E. W. Wagner & Co.	Commission.....	97 Board of Trade Building.
7510 Maze, J. J. ....	.....	Commission.....	69 Board of Trade Building.
8943 Mears, Clem B.	H. L. Horton & Co.	Grain and Stock Brokers.....	60 Broadway, New York City.
7768 Mecklenburg, Moritz .....	.....	.....	40 Board of Trade Building.
9800 Meeker, Arthur.....	Pres. Anglo-American Provision Co.	Packer	Home Insurance Building.
8060 Meents, Meent R.	M. R. Meents & Sons.....	Grain, Bank and Lumber	Ashkum, Ill.
7640 Melady, John.....	Melady & Co.	Grain Merchants.....	Board of Trade, Toronto, Ont.
2547 Mendsen, George H. ....	.....	.....	506, 230 So. La Salle St.
7019 Mennel, L. A.	Pres't Harter Milling Co.	Millers.....	63 Produce Exch'ge, Toledo, O.
8573 Merrill, Nathan.....	Merrill & Millard Co.	Grain	Omaha, Neb.
2054 Merritt, J. Charles F. ....	.....	Secretary Board of Trade.....	27 Board of Trade Building.
6187 Merritt, Eugene L.	W. H. Merritt Co.	Commission.....	87 Board of Trade Building.
5874 Merritt, William H.	W. H. Merritt Co.	Commission.....	87 Board of Trade Building.
5136 Metcalfe, Walter.....	.....	.....	327 Postal Telegraph Building.

2934	Meyer, Nicholas J.	.....	.....	812 Insurance Exchange.
7765	Miles, Philo B.	.....	Grain	Peoria, Ill.
7485	Miley, Frederick G.	.....	Commission	52 Board of Trade Building.
4389	Miley, George W.	.....	Transportation	1651 Congress St.
8087	Millard, Arthur Mastin	.....	Commission	312-314 Western Union Bldg.
8682	Miller, Forrest Scott.	.....	Commission	Exchange Building, Memphis, Tenn.
8838	Miller, Frank A.	.....	Commission	400 Postal Telegraph Bldg.
8618	Miller, Harry E.	.....	Commission	6 Board of Trade.
8895	Miller, James E.	.....	Commission	Mason City, Iowa.
8794	Miller, Joseph Z.	.....	Commission	97 Board of Trade Building.
8234	Miller, Nathan J.	.....	Broker	29 Broadway, New York City.
621	Miller, Thomas.	.....	Brokers	729 Rookery Building.
8631	Miller, Willard Y.	.....	Commission	3 Board of Trade Building.
8902	Milliken, Benj. H.	.....	Commission	121 Merchants Exchange, St. Louis, Mo.
8351	Mills, Hiram.	.....	Packers, Commission	45th St. and Center Ave.
8882	Mills, William	.....	Commission	326 E. Main St., Streator, Ill.
8741	Milne, James H.	.....	Grain	319-21 Insurance Exchange.
8572	Mincer, Samuel.	.....	Broker	11 Board of Trade Building.
7893	Miner, Marvin E.	.....	Grain	137 So. La Salle St.
6856	Mitchel, Ormsby McKnight	.....	Grain Exporters	202 Prod. Exch., New York City.
4946	Mitchell, Frederick R.	.....	Commission	444 Postal Telegraph Bldg.
3803	Mitchell, John J.	.....	Banking	Cor. La Salle and Jackson Sts.
8123	Mitchell, Leeds.	.....	Commission	657 Insurance Exch. Building.
6107	Mitchell, William Kenneth	.....	Commission	657 Insurance Exch. Building.
8757	Moberley, Dean L.	.....	Commission	303 E. Main St., Streator, Ill.
6835	Moffitt, Nathaniel L.	.....	Commission	212 Chamber of Commerce Building, St. Louis, Mo.
6744	Molloy, Edward J.	.....	Commission	214 Postal Telegraph Building.
4623	Molloy, James P.	.....	Commission	214 Postal Telegraph Building.
7754	Molyneaux, Patrick Edward	.....	Grain and Stocks	128 Western Union Building.
8517	Molyneaux, Thomas F.	.....	Commission	78 W. Adams Street.
6240	Monahan, John J.	.....	Commission	69 Board of Trade Building.
7344	Monks, Patrick H.	.....	Transportation	635 La Salle St. Station.
1091	Monroe, John O.	.....	.....	Deceased.
7175	Montellus, George Dunton.	.....	.....	Deceased.
6738	Montgomery, Edmund Vindin.	.....	Commission	3 Board of Trade Building.
3789	Montgomery, H. M. S.	.....	Grain and Provisions	49 Board of Trade Building.
3884	Moore, Everett J.	.....	.....	4507 Woodlawn Ave.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM	BUSINESS.	LOCATION.
766 Moore, John W.....	With Bartlett-Frazier Co.....	Grain.....	128 Western Union Building.
8885 Moore, Watson S.....	W. S. Moore Grain Co.....	Grain.....	Duluth, Minn.
8881 Moran, Thomas Edward.....	With Frank J. Delany.....	Commission.....	432 Postal Telegraph Bldg.
7446 Morris, Chas. Tinkham.....	.....	.....	1714 Montrose Boulevard.
8558 Morris, Frank I.....	With Roberts & Oake.....	Commission.....	30 Board of Trade Building.
7000 Morris, Harry S.....	Morris & Wilmarth.....	Grain and Stocks.....	32 Broadway, New York City.
2278 Morris, Henry Isaac.....	.....	Commission.....	128 Western Union Building.
8430 Morris, Warren Edward.....	.....	Commission.....	220 Western Union Building.
7210 Morrow, Emmet C.....	E. C. Morrow & Bro.....	Leaf Tobacco Dealers.....	Clarksville, Tenn.
8105 Morrow, Robert J.....	.....	Trader.....	420 Home Insurance Building.
1112 Morse, Walter A.....	.....	Commission.....	304 Postal Telegraph Building.
8227 Morton, James Fraser.....	With Ware & Leland.....	Commission.....	Royal Insurance Building.
2452 Morton, Joseph Bruce.....	J. B. Morton & Co.....	Commission.....	45 Board of Trade Building.
3102 Morton, Joy.....	Morton, Gregson Co.....	Packers.....	717 Railway Exchange Bldg.
7002 Mosher, Ferdinand A.....	F. A. Mosher & Co.....	Grain.....	4 McKeen Block, Terre Haute, Ind.
8836 Moyses, Alphonse.....	Chas. Fairchild & Co.....	Commission.....	27 William St., N. Y. City.
8739 Mueller, Carl B.....	Mueller & Young Grain Co.....	Shippers.....	932 Postal Telegraph Building.
5223 Mumford, W. O.....	With W. R. Mumford & Co.....	Grain, Feed and Hay.....	437 Postal Telegraph Building.
1125 Mumford, William R.....	W. R. Mumford & Co.....	Grain, Feed and Hay.....	437 Postal Telegraph Building.
4857 Munn, Noel S.....	.....	Broker.....	920 Webster Building.
8563 Munro, Robert Frater.....	Pres't The N. K. Fairbank Co.....	Soaps and Provisions.....	27 Beaver St., New York City.
8656 Munson, Arthur Knox.....	With Clement, Outis & Co.....	Commission.....	211 So. La Salle St.
8941 Murphy, John J.....	John J. Murphy.....	Commission.....	106 No. La Salle St.
5337 Murphy, John Wm.....	With E. Lowitz.....	Commission.....	59 Board of Trade Building.
8255 Murphy, Joseph J.....	With E. Lowitz.....	Commission.....	59 Board of Trade Building.
8293 Murphy, Richard A.....	With A. O. Slaughter & Co.....	Commission.....	110 W. Monroe St.
7661 Murray, James C.....	The Quaker Oats Company.....	Cereal.....	1600 Railway Exchange.
5571 Murray, John G.....	With Hulburd, Warren & Chandler.....	Commission.....	130 So. La Salle St.
8828 Myers, Edwin O.....	.....	Commission.....	11 Board of Trade Building.
8749 Myers, Jas. A.....	C. W. Elphicke & Co.....	Vessel Agents.....	209 Western Union Building.

8904	Nash, William.....	The William Nash Co.....	Commission.....	645 Postal Telegraph Building.
8905	Nast, Samuel.....	Nast & Co.....	Brokerage.....	135 So. La Salle St.
8933	Neafus, George A.....	Wightman & Neafus.....	Commission.....	210 Postal Telegraph Building.
8983	Neben, Harry M.....	With W. H. Colvin & Co.....	Commission.....	104 So. La Salle St.
8928	Necas, Michael.....	With Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
3990	Neeld, Isaac N.....	.....	Broker.....	46 Board of Trade Building.
8159	Neil, Alfred Q.....	With Harris, Winthrop & Co.....	Commission.....	729 Rookery Building.
8749	Nellis, Levere P.....	Kemper Mill & Elevator Co.....	Grain.....	Postal Telegraph Building, Kansas City, Mo.
6508	Neville, Edgar.....	With Logan & Bryan.....	Commission.....	2 Board of Trade Building.
7839	Newell, Henry H.....	Rogers Grain Co.....	Commission.....	408 Western Union Building.
3270	Newhall, Daniel E.....	.....	.....	17 Bd. of T. Bldg., Buffalo, N. Y.
6038	Newhall, Horace G.....	With Hatley Bros.....	Packing.....	70 Board of Trade Building.
8936	Nicholls, Walter Jason.....	W. J. Nicholls & Co.....	Commission.....	Old Nat. Bank Bldg., Spokane, Wash.
7830	Nichols, Harold Milton.....	With Walter Fitch & Co.....	Commission.....	657 Insurance Exchange Bldg.
2433	Nichols, George R.....	.....	Commission.....	501 Royal Insurance Building.
8798	Nickell, Allen R.....	With Benj. R. Brown.....	Commission.....	219 Royal Insurance Building.
8309	Nickels, Edward A.....	.....	Commission.....	534-535 Postal Telegraph Bldg.
6712	Nickels, Oliver S.....	.....	Commission.....	610 Postal Telegraph Building.
6936	Nicoll, George M.....	.....	Commission.....	Ex. Bldg., U. S. Yards, Chicago.
8461	Nicol, Killian V. R.....	With Armour Grain Co.....	Grain.....	137 So. La Salle St.
8830	Nicolai, Robert F.....	With Western Elevator Co.....	Cash Grain.....	759 Insurance Exchange.
5307	Noakes, E. W.....	With Brosseau & Co.....	Commission.....	67 Board of Trade Building.
3898	Norcom, Philip D.....	With Knight & McDougal.....	Commission.....	319 Postal Telegraph Building.
8802	Norden, Adolph E.....	A. Norden & Co.....	Commission.....	Cotton Exchange Building, N. Y. City.
8682	Norris, Arthur G.....	Norris & Co.....	Grain Merchants.....	40 Board of Trade Building.
6686	Norris, James.....	Norris & Co.....	Grain Merchants.....	40 Board of Trade Building.
546	Norris, William W.....	W. W. Norris & Co.....	Commission.....	812 Insurance Exchange.
7600	Northam, Edwin Tiffany.....	.....	Commission.....	Dixon, Ill.
4779	Northup, C. Jay.....	Hulburd, Warren & Chandler.....	Commission.....	130 So. La Salle St.
8707	Norton, Eben D.....	.....	Commission.....	415, 305 So. La Salle Street.
1156	Norton, J. Henry.....	.....	.....	443 Postal Telegraph Building.
8873	Nosek, Joseph A.....	With E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
5532	Noyes, David A.....	Noyes & Jackson.....	Commission.....	124 W. Adams St.
1164	Noyes, Edward H.....	With King, Farnum & Co.....	Commission.....	Rookery Building.
5771	Noyes, William Hamilton.....	With King, Farnum & Co.....	Commission.....	219 So. La Salle Street.
5853	Nye, William J.....	With Bartlett-Frazier Co.....	Commission.....	128 Western Union Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

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NAME.	FIRM.	BUSINESS.	LOCATION.
8684 Oake, Richard W.	Trader.....	6 Board of Trade Building.
7285 O'Brien, Frank P.	.....	Commission.....	Springfield, Ill.
5292 O'Brien, J. J.	With Bartlett-Frazler Co.	Commission.....	128 Western Union Building.
4560 O'Brien, Thomas D.	T. D. O'Brien & Co.	Commission.....	716 Postal Telegraph Building.
6635 O'Connor, Patrick	.....	Grain Sampler.....	540 Postal Telegraph Building.
6859 O'Connor, Richard T.	O'Connor & Van Bergen.	Stocks and Grain.....	104 Pioneer Bldg., St. Paul, Minn.
8606 O'Donnell, Francis M.	With Finley Barrell & Co.	Commission.....	Rookery Building.
8782 O'Donnell, Richard P.	With J. W. Pearson & Co.	Commission.....	Evansville. Ind.
7828 Ohlenroth, George J.	With Shearson, Hammill & Co	Commission.....	78 W. Adams St.
4202 O'Leary, John J.	.....	Commission.....	639 Postal Telegraph Building.
5314 Oliver, Edwin.	.....	Commission.....	51 Board of Trade Building.
8712 Omerly, George G.	Hancock Grain Co.	Grain Export.....	353 Bourse, Philadelphia, Pa.
6336 O'Neill, Edward Earl.	.....	Broker.....	318 Postal Telegraph Building.
5544 Orb, John A.	.....	.....	179 W. Washington St.
8086 Orthwein, Fred C.	Wm. D. Orthwein Grain Co	Grain ..	302 Cham. of Com. Bldg., St. Louis, Mo.
4724 Orvils, Edwin W.	Orvils Brothers & Co.	Bankers ..	60 Broadway, New York City.
8285 Overbeck, Oscar E.	Overbeck & Cooke Co.	Brokers.....	224 Chamb. of Commerce, Portland, Ore.
6933 Owen, David G.	Owen & Bro. Co.	Commission.....	406 Chamb. of Com., Milwaukee, Wis.
8193 Pacaud, Arthur Duncan.	A. Duncan Pacaud.....	Commission ..	447 Postal Telegraph Building.
8093 Pacey, Lincoln.	.....	.....	74 Board of Trade Building.
8473 Packer, J. H.	A. J. White & Co.	Commission.....	3 Board of Trade Building.
6157 Paddleford, Fred Adams	F. A. Paddleford & Co.	Commission Merchants.....	58 A Board of Trade Building.
5050 Page, James C.	With Lamson Bros. & Co.	Commission ..	814 Insurance Exchange.
8900 Page, William B.	With Armour Grain Co.	Grain.....	Home Insurance Building.
8924 Palne, Parker M.	Palne Commislon Co.	Grain and Brokerage.....	315 B. of Trade, Duluth, Minn.
6890 Palne, William Alfred.	Palne, Webber & Company	Bankers and Brokers.	82 Devonshire St., Boston, Mass.
5921 Pardridge, Frank R.	Care Clement, Curtis & Co.	Commission.....	211 So. La Salle St.

7688	Paret, Henry Wilbur.....	Shearson, Hammill & Co.....	Commission.....	71 Broadway, New York City.
1198	Parker, George G.....	.....	.....	Williams Bay, Wis.
7987	Parker, James F.....	Parker & Graf.....	Commission.....	37 Board of Trade Building.
3325	Parker, William R.....	With Wightman & Neafus.....	Commission.....	210 Postal Telegraph Building.
7120	Parkhurst, Carroll C.....	H. S. Parkhurst & Co.....	Wool Pullers.....	Room 509, 260 W. Broadway, New York City.
5149	Parkins, William G.....	.....	Commission.....	5532 Harper Ave.
6450	Patch, George M.....	Knight & McDougal.....	Commission.....	319 Postal Telegraph Building.
8500	Paterson, Hugh S.....	McDonald & Paterson.....	Grain Handlers.....	Grain Exch., Winnipeg, Man.
5313	Patten, Henry J.....	Bartlett-Frazier Co.....	Commission.....	128 Western Union Building.
3520	Patten, James A.....	.....	.....	Western Union Building.
8828	Patton, Charles O.....	C. O. Patton Grain Co.....	Commission.....	Oskaloosa, Iowa.
8797	Patton, Joseph R.....	Patton & Gibson Co.....	R. R. Contractors.....	3027 Washington Boul.
7136	Payne, Samuel G.....	Payne & Becker.....	Stocks and Grain.....	100 Chemical Building, St. Louis, Mo.
5509	Paynter, Henry M.....	With H. W. Rogers & Bro.....	Commission.....	408 Western Union Building.
8010	Pearson, Arthur Godfrey.....	Pearson & Herron.....	Hay, Grain and Feed.....	313 No. May St.
8630	Peck, Charles A.....	With A. J. White & Co.....	Commission.....	3 Board of Trade Building.
7517	Peck, Edward P.....	Omaha Elevator Co.....	Grain Elevators.....	238 Bee Bldg., Omaha, Neb.
7786	Peer, Albert W.....	L. G. Quinlin & Co.....	Grain Brokers.....	66 Broadway, New York City.
7866	Pell, Stephan Hyatt Pelham.....	S. H. P. Pell & Co.....	Commission.....	43 Exchange Pl., New York City.
8371	Pendleton, Ralph J.....	Pendleton Grain Co.....	Grain.....	1252 Pierce Bldg., St. Louis, Mo.
1217	Pennoyer, James C.....	J. C. Pennoyer Co.....	Commission and Teaming.....	Room 400, 228 So. La Salle St.
6769	Perine, Willson H.....	Pres't W. H. Perine & Co.....	Commission.....	314 Postal Telegraph Building.
7288	Perkins, Erickson.....	Erlakson Perkins & Co.....	Stocks and Grain.....	14 King St., West, Toronto, Ont.
7742	Perkins, George P.....	.....	Commission.....	907 Postal Telegraph Building.
8194	Perrin, Leslie Norman.....	With Nye & Jenks Grain Co.....	Grain.....	131 So. La Salle St.
8939	Perry, Oliver H., Jr.....	Perry, Price & Co.....	Commission.....	66 Board of Trade Building.
6214	Petersen, Christian.....	.....	Flour and Feed.....	1117 Royal Insurance Bldg.
5989	Petersen, Victor J.....	Petersen Bros. & Co.....	Commission.....	Rookery Building.
8301	Peterson, Chris.....	With Finley Barrell & Co.....	Commission.....	3 Rookery Building.
7552	Pettit, Harry Eber.....	With Thomson & McKinnon.....	Commission.....	665 Insurance Exchange.
8622	Pettit, Robert.....	Robert Pettit.....	Brokerage.....	First National Bank Bldg., Cincinnati, Ohio.
8858	Peurrung, Joseph P.....	J. P. Peurrung.....	Stocks, Cotton and Grain.....	4110 So. Halsted St.
6232	Pfaelzer, Bernard.....	.....	Hay and Grain.....	221 Produce Exch., New York.
7140	Pfarrus, Ernst.....	E. Pfarrus & Co.....	Grain Merchants.....	600 Postal Telegraph Building.
8225	Pfeiffer, Carl, F. W.....	.....	Commission.....	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
7992 Phelan, James Joseph	Hornblower & Weeks.....	Banking and Commission.....	60 Congress St., Boston, Mass.
7891 Phelps, Edward Lewis.....	With Noyes & Jackson.....	Commission.....	124 W. Adams St.
8625 Phelps, William L.....	Star & Crescent Milling Co.....	Milling.....	918 Royal Insurance Building.
8887 Phillips, Geo. H.....	Vice-Pres. Adolph Kempner Co.....	Commission.....	50 Board of Trade Bldg.
8723 Phillips, Joseph S.....	.....	Commission.....	5 North American Building, Ft. Wayne, Ind.
7603 Phillips, Samuel.....	With Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
5209 Pierce, Charles B.....	Bartlett-Frazier Co.....	Commission.....	128 Western Union Building.
8878 Pierce, John B.....	.....	Trader.....	Washington, Iowa.
8709 Piety, Myron N.....	.....	Trader.....	906 Postal Telegraph Building.
8616 Pike, Eugene Rockwell.....	.....	.....	39 So. State St.
6522 Pixley, Arthur Homer.....	With Ware & Leland.....	Commission.....	Royal Insurance Building.
8645 Poehler, Alvin H.....	H. Poehler Co.....	Grain and Commission.....	852 Cham. of Com., Minneapolis, Minn.
8399 Pogue, Edmund D. W.....	Sec'y Bartlett-Frazier Co.....	Commission.....	128 Western Union Building.
4062 Pollak, Herman J.....	With Hulburd, Warren & Chandler..	Commission.....	130 So. La Salle St.
4910 Portitz, Henry A.....	.....	.....	928 Postal Telegraph Building.
3759 Portman, Edward O.....	E. C. Portman & Co.....	Commission.....	1123 Royal Insurance Building.
3697 Powell, Charles B.....	With Paul Tietgens & Co.....	Commission.....	93 Board of Trade Building.
7911 Prescott, Charles Davenport	James Kidston & Co.....	Commission.....	635 Postal Telegraph Building.
8469 Price, Frederick Henry.....	.....	Broker.....	504 Traders Building.
8931 Price, George V.....	Secy. Perry, Price & Co.....	Commission.....	131 So. La Salle St.
7651 Price, Walter W.....	E. & O. Randolph.....	Commission.....	111 Broadway, New York City.
8481 Prillaman, Glenn H.....	G. H. Prillaman & Co.....	Commission.....	Rossville, Ill.
8759 Prindiville, James W.....	John Prindiville & Sons.....	Vessel Agents.....	931 Insurance Exchange.
6076 Prindiville, Thomas J.....	With John Prindiville & Sons.....	Insurance and Vessel Agents..	931 Insurance Exchange.
5267 Pringle, Robert.....	.....	Commission.....	65 Board of Trade Building.
5778 Pringle, W. O.....	.....	Commission.....	65 Board of Trade Building.
6895 Pritchard, Emilio.....	Pritchard & Co.....	Commission.....	323 Produce Exchange, New York City.
8021 Probasco, John William.....	McLean County Grain Co.....	Grain.....	Bloomington, Ill.
7254 Pruyn, Samuel Rambo.....	.....	Commission.....	39 Board of Trade Building.
8801 Puffer, John Q.....	With Lipsey & Co.....	Commission.....	307-8 Postal Telegraph Bldg.
2976 Pulsifer, Frederick K.....	Clark, Childs & Co.....	Commission.....	111 Broadway, New York City.

9728	Quinn, George Bartholomew	.....	Commission	65 Board of Trade Building.
8922	Rache, Charles A	.....	Grain Commission	612 Chamber of Commerce, Boston, Mass.
8888	Radford, John W	.....	Commission	321 Western Union Building.
8580	Rammacher, John J	.....	Grain Merchants	301 Chamber of Com., Buffalo, N. Y.
6865	Randall, Blanchard	.....	Commission	20 C. of Com., Baltimore, Md.
7597	Randall, Charles P	.....	Commission	210 Postal Telegraph Building.
5932	Rang, Henry, Jr	.....	Commission	704 Gaff Building.
8306	Rang, Louis A	.....	Commission	400 Postal Telegraph Building.
5139	Range, John	.....	Flour and Feed	2349 South Western Ave.
4691	Rankin, James A	.....	Commission	657 Insurance Exchange.
6261	Rankin, John D	.....	Commission	Royal Insurance Building.
7783	Rankin, William Ross	.....	Commission	657 Insurance Exchange Bldg.
8883	Rap, Earl E. G.	.....	Commission	Rookery Building.
5456	Rawleigh, J. H.	.....	Commission	717 Postal Telegraph Building.
7294	Rawson, Frederick Holbrook	.....	Banking	Dearborn and Madison Sts.
1298	Raymond, Charles L	.....	Commission	501 Royal Insurance Building.
3278	Raymond, Henry	.....	Stocks, Bonds, Grain	111 Broadway, New York City.
6161	Raymond, Samuel M	.....	Newspaper	Record-Herald Building.
5370	Read, George G	.....	Broker	308 Postal Telegraph Building.
1919	Ream, Norman B	.....	Commission	1303, 24 Broad St., New York City.
8614	Reddy, Philip J	.....	Commission	400 Postal Telegraph Building.
8644	Reese, Sanford F	.....	Commission	15 Broad St., New York City.
8687	Reid, Robert J	.....	Commission	423 First Avenue, Ottawa, Ill.
8917	Reid, Wert	.....	Grain and Commission	Hamburg, Iowa.
8385	Rein, Edward C	.....	Commission	59 Board of Trade Building.
4642	Remer, C. E.	.....	Malting	Kenosha, Wis.
1310	Rend, William P	.....	Coal	601-332 So. Michigan Ave.
8866	Renn, Harry J	.....	Provisions	727 Postal Telegraph Building.
8575	Renstrom, William O	.....	Grain	77 Board of Trade Building.
8902	Replogle, Charl M	.....	Grain	Shenandoah, Iowa.
2871	Requa, Charles H	.....	Commission	86 Board of Trade Building.
3126	Requa, William B	.....	Commission	86 Board of Trade Building.
1311	Resseguite, Rufus R	.....	Banking	P. O. Box 435, Janesville, Wis.
8253	Reynolds, George M	.....	Millers	Adams and Clark Sts.
6561	Rice, Frank B	.....	Maltsters	900 Royal Insurance Building.
2034	Rice, Patrick H	.....	Maltsters	Box 1792, Winnipeg, Man.
2066	Rice, Thomas J	.....	Maltsters	Box 1 92, Winnipeg, Man.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
8942 Rice, William P.....	With Acme Malting Co.	Malt	412 Insurance Exchange.
8766 Richards, George D.....	With Baltimore & Ohio R. R. Co.....	Transportation	710, 112 W. Adams St.
6655 Richards, Lincoln.....	Quaker Oats Co.....	Cereal Milling.....	1600 Railway Exchange Bldg.
8842 Richeson, Harry Douglass.....	With Armour Grain Co.....	Grain	137 So. La Salle St.
8553 Ridge, Jesse H.....	S. C. Bartlett & Co.....	Grain and Commission.....	Peoria, Ill.
7646 Rintoul, Robert.....	Asst. Mgr. Bank of Montreal.....	Banking.....	Woman's Temple.
8966 Riordon, Charles B.....	With Adolph Kempner Co.....	Commission	50 Board of Trade Building.
8738 Riordon, James K.....	Treas. Adolph Kempner Co.....	Commission.....	50 Board of Trade Building.
8073 Ripley, Julian Ashton	Harris, Winthrop & Co.....	Brokerage	15 Wall St., New York City.
8429 Risser, Edgar D.....	Risser & Rollins Co.....	Grain	Kankakee, Ill.
8768 Robb, Howard S.....	With Armour Grain Co.....	Commission.....	137 So. La Salle St.
3526 Roberts, Byron W.....	.....	Commission.....	602 Postal Telegraph Building.
7340 Roberts, Charles James	V. P. and Sec'y Roberts & Oake.....	Commission	30 Board of Trade Building.
6343 Roberts, John.....	Pres't and Treas. Roberts & Oake.....	Commission.....	30 Board of Trade Building.
8964 Roberts, William F.....	With J. H. Wilkins & Co.....	Commission.....	333 Postal Telegraph Bldg.
7863 Robertson, James Finley Bryan.....	With Logan & Bryan.....	Commission	2 Board of Trade Building.
8677 Rodgers, Hugh L.....	H. L. Rodgers.....	Commission.....	Joliet, Ill.
6328 Rodgers, John A.....	McKenna & Rodgers.....	Commission.....	60 Board of Trade Building.
6376 Rogers, Henry J.....	With Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
1347 Rogers, Henry W.....	H. W. Rogers & Bro.....	Commission Merchants.....	408 Western Union Building.
1348 Rogers, James C.....	H. W. Rogers & Bro.....	Commission Merchants.....	408 Western Union Building.
4622 Rollins, Herbert M.....	.....	.....	Shirley, Ill.
1351 Roloson, Robert W.....	.....	Commission.....	58 Board of Trade Building.
2514 Roloson, Walter L.....	Roloson & Co.....	Commission.....	58 Board of Trade Building.
6557 Root, George Edward.....	With Shearson, Hammill & Co.....	Commission	Commercial Nat. Bank Bldg.
5259 Roovaart, Wm.....	.....	.....	530 Postal Telegraph Building.
8317 Rose, George W.....	With Armour Grain Co.....	Grain	137 So. La Salle St.
7868 Rose, Landon Cabell.....	Colonial Trust & Savings Bank.....	Banking.....	127 So. La Salle St.
8042 Rose, Sylvester M.....	.....	Grain	Clatsna Park, Ill.
7228 Rosenbaum, Edwin Stanton.....	Treas. J. Rosenbaum Grain Co.....	Grain	412 Postal Telegraph Building.
6235 Rosenbaum, Emanuel F.....	Vice Pres't J. Rosenbaum Grain Co..	Grain	412 Postal Telegraph Building.
2969 Rosenbaum, Joseph.....	Pres't J. Rosenbaum Grain Co.....	Grain	412 Postal Telegraph Building.
7701 Rosenbaum, Walter Scott.....	Asst. Sec'y J. Rosenbaum Grain Co..	Grain	412 Postal Telegraph Building.
7698 Ross, John A.....	With Babcock, Rushton & Co.....	Commission	Room G, Rookery Building.
2775 Ross, John C.....	.....	.....	Rochelle, Ill., R. F. D. 1.

8897	Ross, John E.	.....	.....	.....	Commission.	Jacksonville, Ill.
7931	Roth, J. D.	.....	International M. M. Co.	.....	Steamship.	202 Traders Building.
7158	Rothermel, Peter.	.....	With Hately Bros.	.....	Commission.	70 Board of Trade Building.
7222	Rothschild, David.	.....	D. Rothschild Co.	.....	Grain.	929 Postal Telegraph Building.
8848	Rothschild, Moses.	.....	.....	.....	Grain.	915 Postal Telegraph Building.
6169	Rotsted, William.	.....	Wm. Rotsted Co.	.....	Hay, Grain and Feed.	331 Postal Telegraph Building.
7447	Rous, Allen C.	.....	.....	.....	.....	67 Board of Trade Building.
4032	Rowan, James.	.....	With Rumsey & Company.	.....	Commission.	80 Board of Trade Building.
8647	Roy, Ervin L.	.....	Cross, Roy & Saunders.	.....	Provision Brokers.	630 Postal Telegraph Building.
6725	Roy, James Bryant.	.....	With Albert Schwill & Co.	.....	Broker.	2 Wall St., New York.
6097	Ruh, Oscar J.	.....	Rumsey, Moore & Company.	.....	Maltsters.	402 Traders Building.
7567	Rumsey, Henry A.	.....	Rumsey & Company.	.....	Commission.	80 Board of Trade Building.
1363	Rumsey, Israel P.	.....	Babcock, Rushton & Co.	.....	Commission.	80 Board of Trade Building.
8659	Runnells, Olive.	.....	Babcock, Rushton & Company.	.....	Commission.	Rookery Building.
8326	Rushton, Joseph A.	.....	Russell, Brewster & Co.	.....	Commission.	G, Rookery Building.
6795	Russell, Edward Perry.	.....	H. D. Russell & Co.	.....	Commission.	116 W. Adams St.
4077	Russell, Homer D.	.....	Frank T. Rutherford & Co.	.....	Commission.	714 Royal Insurance Building.
6278	Russell, Richard C.	.....	With Harris, Winthrop & Co.	.....	Commission.	45 Board of Trade Building.
8847	Rutherford, Frank T.	.....	Pres't Bartlett-Frazier Co.	.....	Commission.	Chamber of Commerce, Columbus, Ohio.
6670	Ryan, Michael J.	.....	.....	.....	Commission.	729 Rookery Building.
5592	Ryecroft, H. E.	.....	.....	.....	Commission.	128 Western Union Building.
4943	Sager, Hiram N.	.....	Sec'y J. H. Dole & Company.	.....	Commission.	226 So. La Salle St.
4238	Samuel, Edward M.	.....	E. M. Samuel & Co.	.....	Commission.	83 Board of Trade Building.
7990	Saunders, George Ernest.	.....	With Armour Grain Co.	.....	Grain.	712 Home Insurance Building.
8511	Saunders, Parker.	.....	.....	.....	Brokerage.	Gay Bldg., St. Louis, Mo.
8597	Saunders, Walter P.	.....	Cross, Roy & Saunders.	.....	Provision Brokers.	630 Postal Telegraph Building.
8824	Saveland, Benjamin E.	.....	With E. W. Wagner & Co.	.....	Commission.	97 Board of Trade Building.
7536	Sawyer, Frederick O.	.....	Illinois Cold Storage Co.	.....	Storage.	Union Stock Yards, Chicago, Ill.
8872	Sayers, Richard M.	.....	Henry Sayers & Co.	.....	Tallow, Grain, Etc.	218 Fidelity Bldg., St. Louis, Mo.
8890	Sayle, Claude H.	.....	C. H. Sayle & Co.	.....	Commission Brokers.	Memphis, Tenn.
7757	Scarritt, Charles Elwood.	.....	Treas. Pope & Eckhardt Co.	.....	Commission.	321 Western Union Building.
6406	Schaack, Edward Joseph.	.....	With Ware & Leland.	.....	Commission.	Royal Insurance Building.
8657	Schaack, Harry O.	.....	With Harris, Winthrop & Co.	.....	Grain and Stocks.	729 Rookery Building.
5978	Schaack, John M.	.....	.....	.....	Commission.	1107 Hayes Ave.
7140	Schiffkn, Eugene.	.....	Sec'y Philip H. Schiffkn & Co.	.....	Commission.	517 Postal Telegraph Building.
4676	Schiffkn, Philip H.	.....	Pres't Philip H. Schiffkn & Co.	.....	Commission.	517 Postal Telegraph Building.
6083	Schmaltz, Joseph H.	.....	Heller, Hirsh & Co.	.....	Commission.	409 Traders Building.
7608	Schmidt, Joseph Walter.	.....	With Keusch & Schwartz Co. Inc.	.....	Commission.	337 Postal Telegraph Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
7218 Schneider, Charles F.	.....	Grain Commission.....	535 Postal Telegraph Building.
8231 Schreiner, Francis Louis.....	Lindman & Co.	Commission.....	57 Board of Trade Building.
8275 Schreiner, Jacob.....	Pres't Schreiner Grain Co.....	Commission.....	115 Merchants' Exchange, St. Louis, Mo.
8448 Schreiner, John Jacob.....	.....	Commission.....	57 Board of Trade Building.
8285 Schreiner, Joseph Oswald.....	With E. Lowitz.....	Commission.....	59 Board of Trade Building.
7266 Schultz, John	Schultz, Baujan & Co.....	Millers and Grain.....	Beardstown, Ill.
4483 Schultz, Martin M.....	.....	.....	93 Board of Trade Building.
7295 Schulz, Gustav T.....	With Walter Fitch & Co.....	Commission.....	657 Insurance Exch. Bldg.
5773 Schuster, Ralph A.....	With Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
6612 Schuyler, Adyn E.....	Grain Door Reclamation & Coopera- Bureau .....	.....	1143 Transportation Building.
8638 Schwartz, Benjamin F.	Keusch & Schwartz Co. Inc.....	Grain and Commission.....	O-2-3 Produce Exch., N.Y. City.
3402 Schwartz, Gustavus A.....	.....	.....	3 Board of Trade Building.
5361 Schwartz, John C.....	.....	.....	.....
5582 Schwarz, H. E.	Schwarz & Co.....	Commission.....	517 Royal Insurance Building.
7410 Schwill, Julius.....	Albert Schwill & Co.....	Maltsters.....	402 Traders Building.
7434 Scoles, Robert Laird.....	With Schwarz & Co.....	Commission.....	517 Royal Insurance Building.
5256 Scott, Charles B.....	.....	Commission.....	49 Board of Trade Building.
5326 Scott, Fred W.....	Scott & Co.....	Commission.....	501 Postal Telegraph Building.
5096 Scott, John B.....	.....	Commission.....	501 Postal Telegraph Building.
8000 Scott, William C.....	.....	Commission.....	407 Royal Insurance Building.
5979 Scotten, Samuel C.....	.....	.....	39 Board of Trade Building.
3704 Scoville, Amasa U.....	Scoville & Co.....	Commission.....	602 Postal Telegraph Building.
6501 Scoville, John H.....	Scoville & Co.....	Commission.....	602 Postal Telegraph Building.
2293 Scull, Henry.....	.....	Brokerage and Commission.....	1123 Royal Insurance Building.
6939 Searle, Augustus L.....	Vice-Pres't Globe Elevator Co.....	Elevators.....	Flour Exchange, Minneapolis, Minn.
8843 Searle, Ray W.....	.....	Grain Commission.....	425 Chamber of Commerce, Buffalo, N. Y.
8793 Sears, Harold C.....	Bright, Sears & Co.....	Bankers and Brokers.....	53 State St., Boston, Mass.
8172 Seaverns, George A.....	With Armour Grain Co.....	Grain.....	137 So. La Salle St.
2692 Secor, Jay K.....	Secor & Bell.....	Commission.....	Gardner Bldg., Toledo, Ohio.

8308	Seele, William C.	Seele Bros. Grain Co.	Grain	317 Chamber of Commerce, St. Louis, Mo.
8539	Seibel, Joseph W.		Commission	439 Postal Telegraph Building.
7784	Seipp, Philip Walter	A. O. Slaughter & Co.	Commission	110 W. Monroe St.
8831	Segrave, John K.	Sidney Long & Co.	Commission	801 Harris Trust Building.
8107	Seum, Otto.	With Bartlett-Frazier Co.	Commission	128 Western Union Building.
8665	Seyfried, Fred.	With A. O. Slaughter & Co.	Commission	110 W. Monroe St.
7613	Seymour, Harry Campbell		Commission	926 Postal Telegraph Building.
8564	Seymour, Jr., Jno. A.	Seymour Grain Co.	Grain Commission	623 Chamb. of Com., Buffalo, N. Y.
1423	Seymour, Thomas H.			Norwood Park, Ill.
8324	Shaffer, Carroll	Shaffer & Stream	Grain	234 So. La Salle St.
8006	Shaffer, John Charles	J. O. Shaffer & Co.	Grain	234 So. La Salle St.
8585	Sharp, Frederick W. A.	American Malting Co.	Malting	1012 Royal Insurance Building.
8305	Sharp, Waldo Zadok	Cedar Rapids Grain Co.	Commission	Syndicate Bk., Sioux Falls, S.D.
6271	Shaw, E. R.		Commission	643 Postal Telegraph Building.
5660	Shaw, Harry B.		Commission	501 Postal Telegraph Building.
4015	Shaw, John M.	Kingan & Co. (Limited)	Pork Packing	Indianapolis, Ind.
7211	Shaw, Joseph Henry	With Clement, Curtis & Co.	Commission	211 So. La Salle St.
7685	Shearson, Edward	Shearson, Hamill & Co.	Commission	71 Broadway, New York City.
8510	Shepard, Guy C.	The Cudahy Packing Co.	Packers	111 W. Monroe Street.
8744	Shepherdson, Harry F.	Quinn, Shepherdson Co.	Grain Commission	1102 Flour Exchange Building, Minneapolis, Minn.
8884	Sheridan, Edward S.	With Walter Fitch & Co.	Commission	657 Insurance Exchange.
8621	Sherwood, Frank W.	With Finley Barrell & Co.	Grain	Rookery Building.
7871	Shields, Edwin W.	Simonds-Shields Grain Co.	Grain Commission	Board of Trade, Kan. City, Mo.
8357	Shively, Henry A.		Grain	Champaign, Ill.
7601	Shultis, Mark		Merchant	601 Ch. of Com., Boston, Mass.
8440	Shumway, Edward DeWitt	With Quaker Oats Co.	Millers	1600 Railway Exchange.
8264	Sickel, John Trust			97 Board of Trade Building.
5740	Sidwell, George T.	Vice-Pres't Geo. H. Sidwell Co.	Commission	742 Postal Telegraph Building.
8488	Sieben, Wm. F.	M. Sieben's Malt House.	Malting	1470 Larrabee St.
7856	Siedenburgh, Jr., Reinhard	R. Siedenburgh & Co.	Ootton, Grain and Stocks	77 Cotton Exch., New York City.
8051	Simon, Israel M.	Simon, Brookmire & Clifford	Stocks and Bond Brokers	315 North 4th St., St. Louis, Mo.
5411	Simons, Harry C.	With Logan & Bryan	Commission	2 Board of Trade Building.
2539	Simons, Henry			11 Board of Trade Building.
5285	Simons, Joseph	J. Simons & Co.	Commission	11 Board of Trade Building.
8578	Simons, William	Sawyers Grain Co.	Grain Commission	920 Postal Telegraph Building.
7968	Simpson, James	Pres't New York Northern Grain Co.	Grain	17 Battery Pl., New York City.
8859	Simpson, James F.	Vance & Co.	Commission	1 Royal Insurance Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

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NAME.	FIRM.	BUSINESS.	LOCATION.
8516 Simpson, John Monroe.....	With Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
7711 Simpson, John S.	J. S. Simpson & Co.....	Commission.....	440 Commerce Building.
7935 Sincere, Charles.....	Chas. Sincere & Co.....	Commission.....	656-662 Insurance Exchange Building.
6781 Sinclair, Sydney E.....	T. M. Sinclair & Co. (Limited).....	Packers.....	Cedar Rapids, Iowa.
8958 Singer, Mose.....	With Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
7215 Skewis, Edward J., Jr.....	Prest Skewis Grain Co.....	Grain Merchants.....	618 Corn Ex., Minneapolis, Minn.
5181 Skillen, Edwin S.....	.....	Commission.....	45 Board of Trade Building.
5546 Skinner, Thomas.....	.....	Broker.....	Board of Trade Building.
4848 Slade, Charles B.....	With Beach, Wickham Grain Co.....	Grain.....	545 Postal Telegraph Building.
6408 Slaughter, Arthur O., Jr.....	A. O. Slaughter & Co.....	Bankers and Brokers.....	110 W. Monroe St.
8341 Slaughter, Henry B.....	.....	Trader.....	67 Board of Trade Building.
8337 Smart, Richard H.....	With Walter Kettenburg & Co.....	Commission.....	123 So. La Salle Street.
8923 Smith, Albert H.....	F. P. Smith & Co.....	Grain.....	Decatur, Ill.
1485 Smith, Byron L.....	.....	.....	Deceased.
7282 Smith, Charles Gilbert.....	Harris, Winthrop & Co.....	Commission.....	15 Wall St., New York City.
4749 Smith, Charles Head.....	.....	.....	333 Postal Telegraph Building.
8065 Smith, Fred S.....	.....	.....	732 Oakwood Boulevard.
2787 Smith, Frederick W.....	.....	.....	57 Board of Trade Building.
8529 Smith, Harold C.....	With Hulburd, Warren & Chandler..	Commission.....	130 So. La Salle St.
8781 Smith, Harry G.....	With Oughton & Lasler.....	Commission.....	408 Postal Telegraph Building.
6462 Smith, Harry M.....	With Armour Grain Co.....	Grain.....	137 So. La Salle St.
7197 Smith, James M.....	A. J. White & Co.....	Grain.....	3 Board of Trade Building.
7625 Smith, John Joseph.....	With King, Farnum & Co.....	Commission.....	Rookery Building.
8289 Smith, Knox S.....	With Charles Sincere & Co.....	Commission.....	656-662 Insurance Exchange.
8914 Smith, Orren G.....	.....	Broker.....	Sheldon, Ill.
1480 Smith, Orson.....	Prest Merchants' Loan & Trust Co..	Banking.....	Adams and Clark Sts.
8799 Smith, Peter F.....	With J. Rosenbaum Grain Co.....	Grain.....	417 Postal Telegraph Bldg.
7841 Smith, Solomon Albert.....	2d Vice Pres. The Northern Trust Co..	Banking.....	La Salle and Monroe Sts.
2951 Smith, Wyllys King.....	.....	.....	511 Postal Telegraph Building.
7038 Sneath, Ralph D.....	Sneath & Cunningham.....	Grain Commission.....	Tiffin, Ohio.
4227 Snyderacker, Joseph G.....	.....	.....	39 Board of Trade Building.
4364 Somers, Albert L.....	Prest Somers, Jones & Co.....	Commission.....	82 Board of Trade Building.
8496 Southworth, Ezra L.....	Southworth & Co.....	Grain and Seeds.....	Produce Exchange, Toledo, O.
6770 Spain, Stephen Joseph.....	With J. Rosenbaum Grain Co.....	Commission.....	412 Postal Telegraph Building.
6980 Sparks, John W.	J. W. Sparks & Co.....	Stocks and Grain.....	The Bourse, Philadelphia, Pa.

8455	Spellman, John William	Spellman & Co.	Grain and Lumber	Lincoln, Ill.
7444	Spencer, Corwin H.	.....	Deceased.	.....
7595	Spelmann, Oscar P.	.....	Vinegar and Compressed Yeast	1001 W. North Ave.
8949	Spinney, Fred	With Lamson Bros. & Co.	Commission	6 Board of Trade Building.
7896	Spinney, Harold E.	With Lamson Bros. & Co.	Commission	6 Board of Trade Building.
7073	Spoor, John A.	Union Stock Yards & Transit Co.	Stock Yards	1305 First National Bank Bldg.
8156	Springer, Wm. J.	With E. Lowitz	Commission	59 Board of Trade Building.
7707	Springs, E. B.	Springs & Co.	Commission	36 Cotton Exch. Bldg., N. Y. City.
8769	Springs, Richard A.	Springs & Co.	Commission	36 Cotton Exch. Bldg., N. Y. City.
8349	Squire, Harry F.	H. F. Squire & Co.	Commission	443 Postal Telegraph Building.
8700	Squires, Samuel E.	S. E. Squires Grain Co.	Grain	317 Fleming Building, Des Moines, Iowa.
7659	Stacy, James D.	With McKenna & Rodgers	Commission	60 Board of Trade Building.
7062	Stadler, Charles A.	American Malting Co.	Maltsters	63d St. and E. River, N. Y. City.
1551	Stauffer, Benjamin F.	.....	Commission	533 Postal Telegraph Building.
8764	Stebbins, Geo. L.	Sec'y Sawers Grain Co.	Commission	920 Postal Telegraph Building.
8965	Steever, Jerome H.	With J. G. Steever & Co.	Commission	51 Board of Trade Building.
2869	Steever, Jerome G.	J. G. Steever & Co.	Commission	51 Board of Trade Building.
7385	Stemper, Henry	With J. Rosenbaum Grain Co.	Grain	412 Postal Telegraph Building.
8780	Stephens, Gerald B.	With Finley Barrell & Co.	Commission	Rookery Building.
8594	Stephenson, Martin	La Cross Grain Co.	Grain Carriers	Brownsdale, Minn.
2936	Sterling, Wm. H.	W. H. Sterling & Co.	Commission Merchants	1116 Royal Insurance Building.
5655	Sterne, Ohas. A.	.....	Commission	215 Postal Telegraph Building.
4433	Stevens, Arthur J.	.....	Commission Merchant	Room 700, 59 E. Van Buren St.
7312	Stevenson, Edwin George	With Noyes & Jackson	Brokers	124 W. Adams St.
8350	Stevenson, Francis William	F. W. Stevenson & Co.	Commission	Mahon Bldg., Victoria, B. C.
4566	Stevens, Fred D.	With Geo. H. Sidwell Co.	Commission	742 Postal Telegraph Building.
7897	Stewart, Alex	Vice Pres't Monarch Elevator Co.	Grain Elevators	214 Chamber of Commerce, Minneapolis, Minn.
4509	Stewart, Charles E.	With J. W. Fernald Co., Inc.	Flour and Feed	Cor. Morgan and 15th Sts.
7133	Stewart, Harry B.	G. J. Stewart & Co.	Lumber and Grain	Charlton, Iowa.
8805	Stickney, W. Arthur	A. G. Edwards & Sons	Brokers	412 Olive St., St. Louis, Mo.
2981	Stockwell, Frederick W.	.....	Commission	67 Board of Trade Building.
8687	Stofer, Thomas J.	Alder Grain Co.	Grain and Commission	619 Cham. of Com., Buffalo, N. Y.
5984	Stone, Charles H.	Geo. W. Stone & Son	Commission	717 Royal Insurance Building.
2339	Stone, George W.	Geo. W. Stone & Son	Commission	717 Royal Insurance Building.
6928	Story, Thomas H.	W. H. Story & Co.	Commission	220 Produce Exchange, New York City.
7781	Stott, David	.....	Milling	Detroit, Mich.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
8725 Strasser, Christopher .....	.....	.....	1134 E. 47th Street.
8889 Strassheim, Christopher .....	.....	.....	1932 Lincoln Ave.
4854 Straus, Michael .....	.....	Grain Shippers and Exporters.	234 So. La Salle St.
5727 Strawbridge, Francis D.	M. Straus & Co.	Commission.	331 Postal Telegraph Building.
7366 Stream, John J.	Frank D. Strawbridge & Co.	Grain.	234 So. La Salle St.
8237 Stretch, Frank J.	Shaffer & Stream	Grain	124 W. Adams St.
8492 Strong, Edwin A.	With Noyes & Jackson	Commission.	15 Wall St., New York.
2849 Stuart, Robert.	Harris, Winthrop & Co.	Milling	1800 Railway Exchange Building.
6344 Stubbs, Edwin J.	Quaker Oats Co. ....	.....	619 Postal Telegraph Building.
8730 Sturges, Washington G.	Noyes & Jackson	Commission.	124 W. Adams St.
7053 Sturtevant, Henry D.	Shearson, Hammill & Co.	Commission.	Commercial Nat'l Bank Bldg.
7361 Sullivan, Arthur Clifford	D. Sullivan & Co.	Vessel and Insurance Agents.	308 Western Union Building.
6184 Sullivan, Charles H.	Sullivan & Co.	Commission.	505 Postal Telegraph Building.
5711 Sullivan, Denis.	D. Sullivan & Co.	Vessel and Insurance Agents.	308 Western Union Building.
7985 Sullivan, James Allan	With Thomson & McKinnon	Commission.	3 Rookery Building.
8054 Sullivan, John J. ....	.....	Live Stock and Farming.	144 Exchange Building, Union Stock Yards, Chicago.
8470 Sullivan, Thomas J.	With J. T. McLaughlin & Co.	Commission.	601 New York Life Building.
7467 Sullivan, Walter Joseph	Sullivan & Co.	Commission.	735 Postal Telegraph Building.
8108 Sulzberger, German F.	Sulzberger & Sons Co.	Packers	41st St. and Ashland Ave.
8355 Sunderland, Philip A.	With Lamson Bros.	Commission	6 Board of Trade Building.
7891 Suttle, Henry O. ....	.....	.....	.....
8950 Swearingen, John B.	J. B. Swearingen	Commission.	Omaha, Neb.
5954 Sweeney, John F. ....	.....	Commission.	639 Postal Telegraph Building.
8274 Swenson, George Franklin.	Care J. P. Griffin & Co.	Commission	79 Board of Trade Building.
7908 Swift, Gustavus F., Jr.	Swift & Company	Packers	Union Stock Yards, Chicago.
4732 Swift, Louis F.	Pres't Swift & Company	Packers	Union Stock Yards, Chicago.
3540 Syer, Edmund W. ....	.....	.....	437 Postal Telegraph Building.
8896 Tawney, Edwin P. ....	.....	Commission.	Ft. Dodge, Iowa.
8029 Taylor, Albert Keeney	Fagg & Taylor	Grain Merchants	34 Chamber of Commerce, Milwaukee, Wis.
6968 Taylor, Charles H. ....	.....	Grain	534 Postal Telegraph Building.
611 Taylor, Hart.	With S. B. Chapin & Co	Commission	6 Rookery Building.

3303	Teagle, Walter Clark.....	With Union Elevator Co.....	Grain.....	Cleveland, Ohio.
6916	Tearse, Robert E.....	Western Elevator Co.....	Elevators.....	759 Insurance Exch. Building.
7545	Teasdale, Thomas B.....	Vice-Pres't J. H. Teasdale Com. Co. .	Grain.....	Chamber of Commerce, St. Louis, Mo.
5108	Teegarden, Frank W.....	With Armour Grain Co.....	Commission... ..	137 So. La Salle St.
8427	Tegge, Edward John.....	Tegge Bros.....	Grain.....	Papineau, Ill.
8874	Templeton, Charles K.....	With Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
6510	Templeton, James E.....	J. S. Templeton & Sons.....	Grain Commission.....	924 Postal Telegraph Building.
1572	Templeton, James S.....	J. S. Templeton & Sons.....	Grain Commission.....	924 Postal Telegraph Building.
8886	Templeton, Kenneth S.....	J. S. Templeton & Sons.....	Grain Commission.....	924 Postal Telegraph Building.
8987	Tenbosch, John M.....	John Tenbosch & Co.....	Commission.. ..	23 St. Mary Axe, London, Eng.
6249	Tenney, Frank S.....	With W. A. Fraser Co.....	Commission.....	714 Royal Insurance Building.
8243	Teter, Lucius.....	Chicago Savings Bank & Trust Co.....	Banking.....	State and Madison Sts.
8367	Thatcher, Fred J.....	With Updike Com. Co.	Commission.....	530 Postal Telegraph Building.
4023	Thayer, Carl H.....	With E. W. Bailey & Co.....	Commission... ..	72 Board of Trade Building.
5672	Thayer, C. H.....	Pres't W. G. Press & Co.....	Commission.....	Room 721 Insurance Exchange Bldg.
8088	Thayer Wm. J.....	With W. A. Fraser Co.....	Brokers.....	714 Royal Insurance Building.
8489	Theurer, Peter S.....	The Peter Schoenhofen Brewing Co..	Brewing.....	526 W. 18th St.
8405	Thomas, Edmund.....	Whitney & Gibson.....	Commission.....	727 Chamber of Commerce, Buffalo, N. Y.
7902	Thomas, Frank W.....	A. O. Slaughter & Co.....	Commission.....	110 W. Monroe St.
7249	Thomas, Mike Huffman.....	M. H. Thomas & Co.....	Commission... ..	Dallas, Texas.
7086	Thomas, Robert Worthington.....	With A. O. Slaughter & Co.....	Commission.....	110 W. Monroe St.
7798	Thomas, Walter A.....	Walter A. Thomas & Co.....	Grain and Stock Broker.....	Metropolitan Life Building, Minneapolis, Minn.
8241	Thompson, Edward Franklin.....	With Lamson Bros. & Co.....	Commission.....	Champaign, Ill.
8577	Thompson, Joseph Edward.....	Thompson, Towle & Co.....	Commission.....	14 Wall St., New York City.
6919	Thomson, Alexander Watts.....	Thomson & McKinnon.....	Grain Commission.....	Fletcher American Nat. Bank Building, Indianapolis, Ind.
5304	Thomson, A. D.....	A. D. Thomson & Co.....	Grain Commission	498 B'd of Trade, Duluth, Minn.
8226	Thomson, Claude L.....	With Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
6591 Thomson, James W.....	With J. Rosenbaum Grain Co.....	Commission.....	412 Postal Telegraph Building.
8658 Thomson, William A.....	Herman F. Monroe & Co.....	Grain.....	Louisville, Ky.
5412 Thomson, Wm. H.....	.....	Commission.....	5521 Lakewood Ave.
6077 Thornton, Harry Smith.....	.....	Broker.....	3251 Forest Ave.
3315 Thornton, Robert L.....	.....	.....	446 Postal Telegraph Building.
8918 Ticknor, Alanson R.....	A. R. Ticknor.....	Stave Dealer and Manfr.....	234 So. La Salle St.
8055 Tiedeman, John Albert.....	Tiedeman Elevator Co.....	Grain Elevator.....	Stout City, Iowa.
8826 Tietgens, Ernst Adolph.....	With E. W. Wagner & Co.....	Commission.....	99 Board of Trade Building.
6216 Tietgens, Paul.....	Paul Tietgens & Co.....	Exporters of Provisions.....	93 Board of Trade Building.
6502 Tilden, Edward.....	Pres't The Anglo-American Prov. Co.	Packers.....	Union Stock Yards, Chicago.
7206 Tilden, Frederick M.....	.....	Commission.....	633 Postal Telegraph Building.
8309 Tilden, William A.....	Fort Dearborn National Bank.....	Banking.....	105 W. Monroe St.
4774 Timberlake, Charles Erwin.....	With Bridge & Leonard.....	Commission.....	62 Board of Trade Building.
4802 Timberlake, Wm. M.....	With Bridge & Leonard.....	Commission.....	62 Board of Trade Building.
1506 Tobey, George H.....	.....	.....	Hotel Hayes.
8224 Tobey, Jesse C.....	The Odell Grain & Coal Co.....	Grain.....	Odell, Ill.
6449 Tobey, John A.....	.....	.....	Deceased.
8376 Todd, John Albert.....	Kenkel-Todd Co.....	Commission.....	Duluth, Minn.
8867 Tomlin, John R.....	Aylsworth-Neal-Tomlin Grain Co.....	Grain.....	Board of Trade Building, Kansas City, Mo.
6043 Tough, George.....	Mueller & Young Grain Co.....	Commission.....	931-933 Postal Telegraph Bldg.
8904 Townsend, Charles D.....	With J. J. Townsend & Co.....	Commission.....	238 South La Salle Street.
8842 Townsend, Melvin C.....	Sec'y and Treas. Merrill & Lyon..	Commission.....	943 Webster Building.
8814 Tracey, John J.....	With Samuel O. Adams.....	Brokerage.....	535 Postal Telegraph Bldg.
6020 Tredwell, John.....	John Tredwell & Co.....	Provision Brokerage.....	234 So. La Salle St.
1607 Trego, Charles T.....	.....	.....	57 Board of Trade Building.
8721 Tubbs, William Arthur.....	W. S. Brainerd & Co.....	Commission.....	920 Webster Building.
8857 Turnbull, Arthur.....	Post & Flags.....	Stock Brokers.....	88 Wall Street, New York City.
8860 Turner, Clarence D.....	Erie Railroad.....	Transportation.....	604 Railway Exchange Bldg.
7633 Turner, Tracy L.....	S. B. Chapin & Co.....	Stocks, Bonds and Grain.....	6 Rookery Building.
2391 Tuttle, William P.....	.....	Commission.....	11 Board of Trade Building.
2285 Twitty, Walter G.....	With Logan & Bryan.....	Commission.....	2 Board of Trade Building.

7188	Uhlmann, Fred.....	Sec'y J. Rosenbaum Grain Co.....	Grain	412 Postal Telegraph Building.
8935	Underwood, Wm. J.	Sec'y. American Maize Products Co....	Starch and Glucose Mfrs.	52 William St., New York City.
4865	Updike, Furman D.	With Updike Commission Co.....	Commission	530 Postal Telegraph Building.
8333	Updike, Irving D.	Updike Grain Co.....	Commission	530 Postal Telegraph Building.
6932	Updike, Nelson B.		Grain	Omaha, Neb.
8773	Vaill, Joseph H.	Harris Trust & Savings Bank.....	Banking.....	Harris Trust Building.
4081	Valentine, Alister I.		Grain.....	405-406 Home Insurance Bldg.
4591	Van Emburgh, David B.....	Van Emburgh & Aterbury	Stocks, Brokers and Com'n.....	1 Nassau St., New York City.
7370	Van Ness, Douglas Irving.....	With Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
6151	Van Ness, Gardiner Bailey.....		Commission	640 Postal Telegraph Building.
3795	Van Nostrand, John J.		Broker.....	39 Board of Trade Building.
8478	Van Vechten, Ralph.....	Continental and Com'l Nat'l Bank...	Banking	Adams and Clark Sts.
5334	Vance, Guy P.....	Vance & Co.....	Commission	1 Royal Insurance Building.
7029	Vehon, Louis.....	With J. P. Griffin & Co.....	Commission	79 Board of Trade Building.
8219	Vehon, Michael L.	M. L. Vehon & Co.	Commission... ..	762 Insurance Exchange Bldg.
8784	Vincent, Lewis Grant.....	Lipsey & Co.....	Commission.....	307 Postal Telegraph Building.
7135	Von Frantzcius, Frederick William.....	Von Frantzcius & Co.....	Stocks, Bonds and Grain.....	122-124 So. La Salle St.
7183	Vullmahn, Frederick.....	American Malting Co.....	Malting.....	1012 Royal Insurance Building.
2646	Wacker, Charles H.			817 Corn Exchange Bank Bldg.
7131	Waddell, Frank W.	With Armour & Co.....	Packers.....	Union Stock Yards.
8877	Wade, Charles Henry	With Prairie State Grain & Elev. Co..	Oash Grain.....	80 Board of Trade Building.
2802	Wade, John, Jr.	Wade & Johnson.....	Commission.....	420 Royal Insurance Building.
4511	Wagner, Emil W.	E. W. Wagner & Co.....	Grain	99 Board of Trade Building.
8312	Waite, James M.....	J. M. Waite & Co.....	Provision and Grain	15 Temple St., Liverpool, Eng.
8614	Waltzmann, Otto.....	With Rosenbaum Bros.....	Commission	77 Board of Trade Building.
7087	Walker, George H.....	G. H. Walker & Co.....	Brokers	340 North 4th St., St. Louis, Mo.
7610	Walters, Charles E.....	Walters Bros.....	Commission.	75 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5763 Walters, John G....	Walters Bros.....	Commission.....	75 Board of Trade Building.
7989 Walther, August Frederic Wm.....	.....	Grain and Feed.....	6429 Wentworth Ave.
4726 Wanzer, Willetts G.....	.....	.....	96 Board of Trade Building.
6315 Ward, William E.....	Agent Central States Despatch.....	Fast Freight Line.....	Room 710, 112 W. Adams St.
3854 Ware, J. Herbert.....	Ware & Leland.....	Commission.....	Royal Insurance Building.
8527 Wareing, Walter G.....	With W. L. Gregson & Co.....	Commission.....	607 Insurance Exchange.
5325 Warner, Addison R.....	F. R. Warner.....	Commission.....	716 Postal Telegraph Building.
1664 Warner, Ebenezer.....	Chas. Warner & Co.....	Provisions.....	477 and 479 River St., Troy, N. Y.
3775 Warner, Sidney H.....	Warner & Wilbur.....	Commission.....	617 Postal Telegraph Building.
5861 Warren, William S.....	Hulburd, Warren & Chandler.....	Commission.....	130 So. La Salle St.
7352 Washburn, John.....	St. Anthony Elevator Co.....	Grain.....	Minneapolis, Minn.
8300 Waterbury, Edwin S.....	With Morris & Co.....	Packers.....	Union Stock Yards, Chicago.
7043 Watkins, Charles G.....	The Cleveland Grain Co.....	Grain.....	201 Cham. of Com., Cleveland, O.
8512 Watson, Henry P.....	Watson & Co.....	Commission.....	416-21 Cham. of Com., Minneapolis.
3993 Watson, Richard G.....	With King, Farnum & Co.....	Commission.....	Rookery Building.
8397 Watt, James Brodie.....	With Buckley & Co.....	Commission.....	39 Board of Trade Building.
1681 Wayman, James B.....	With Crighton & Laster.....	Commission.....	410 Postal Telegraph Building.
5226 Wayne, Albert L.....	Nash-Wright Grain Co.....	Commission.....	717 Postal Telegraph Building.
8170 Weed, William F.....	Oare Lamson Bros. & Co.....	Commission.....	8 Board of Trade Building.
7103 Wegener, Arnold G.....	With Jas. E. Bennett & Co.....	Commission.....	400 Postal Telegraph Building.
5173 Wegener, George A.....	Vice-Pres't Geo. H. Sidwell Co.....	Commission.....	742 Postal Telegraph Building.
7477 Weil, Joseph.....	Joseph Weil & Co.....	Commission.....	330 Postal Telegraph Building.
4402 Well, Nathan J.....	N. J. Well & Co.....	Commission.....	907 Royal Insurance Building.
4116 Weinand, John N.....	With Ware & Leland.....	Commission.....	Royal Insurance Building.
1689 Weinberger, Albert F.....	A. F. Weinberger.....	Hay and Grain.....	226 So. La Salle St.
5712 Weinberger, Felix.....	A. F. Weinberger.....	Hay and Grain.....	226 So. La Salle St.

4733	Weinberger, George A.	A. F. Weinberger	Hay and Grain	326 So. La Salle St.
8734	Weiss, Norman M.	Calumet Malting Co.	Maltsters..	337 Alexander St.
8831	Welch, Ernest L.	E. L. Welch & Co.	Commission	Minneapolis, Minn.
8098	Werner, William		Grain, Hay and Coal	Beecher, Ill.
6009	West, Albert L.	John West & Co.	Commission	604 Royal Insurance Building.
8315	West, George Edward	West Bros. Grain Co.	Grain, Coal and Seeds	Thawville, Ill.
7402	West, John Thomas			Loda, Ill.
3908	Wheeler, Albert G.	Pres. The Ill. Telephone & Tel. Co.	Telephone	721 Rookery Building.
5175	Wheeler, Geo. A., Jr.	With A. J. White & Co.	Commission	3 Board of Trade Building.
6530	Wheeler, James C.		Commission	60 Board of Trade Building.
7404	Wheeler, John Harry	With Rumsey & Company	Commission	80 Board of Trade Building.
3359	White, A. Stamford	A. S. White & Co.	Exporting and Commission	1115 Royal Insurance Building.
5150	White, Augustus J.	A. J. White & Co.	Commission	3 Board of Trade Building.
5746	White, Charles E.	With Bartlett-Frazier Co.	Commission	128 Western Union Building.
8819	White, Frank E.	Vice Pres. Anglo American Prov. Co.	Provisions	Union Stock Yards.
6515	White, Frank Marshall		Commission	333 Postal Telegraph Building.
8778	White, James A.	With Lamson Bros. & Co.	Commission	6 Board of Trade Building.
5174	White, Louis P.			250 Clinton Ave., Oak Park, Ill.
7504	White, Oscar Clement	With Lipsey & Co.	Commission	307 Postal Telegraph Building.
8754	White, Robert H.	With Lamson Bros. & Co.	Commission	6 Board of Trade Building.
8915	White, Selden F.	Thomson & McKinnon	Commission	3 Rookery Building.
8154	White, William E.	With W. H. Perrine & Co.	Commission	314 Postal Telegraph Building.
6879	Whiteside, Henry Robertson		Grain Sampler	713 Postal Telegraph Building.
5326	Whiting, Frederick G.	Cunard Steamship Co. (Limited)	Ocean Steamship Line	149 No. Dearborn St.
6940	Whitney, Jesse R.		Commission	Carroll, Iowa.
8863	Whyte, Robert J.	With Ware & Leland	Commission	Royal Insurance Building.
8497	Wickenhiser, John	John Wickenhiser & Co.	Grain	Produce Exchange, Toledo, O.
8128	Wickham, Harry H.	Beach-Wickham Grain Co.	Grain	544 Postal Telegraph Building.
7412	Wickham, Thomas Youngs	Beach-Wickham Grain Co.	Commission	544 Postal Telegraph Building.
8259	Wightman, Charles J.	Wightman & Neafus	Commission	210 Postal Telegraph Building.
2733	Wilbur, J. H.	Warner & Wilbur	Commission	617 Postal Telegraph Building.
7704	Wiley, Stanley Morris	With S. B. Chapin & Co.	Commission	6 Rookery Building.
6647	Wilkins, John H.	J. H. Wilkins & Co.	Commission	333 Postal Telegraph Building.
7058	Will, Clark D.	Wabash Railroad	Transportation	300 Royal Insurance Building.
5311	Willard, Simon	With E. A. Nickels	Commission	535 Postal Telegraph Building.
8303	Williams, Albert E.	J. T. McLaughlin & Co.	Commission	601 New York Life Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
8408 Williams, Francis Feldon.....	With Bartlett-Frazier Co.....	Commission.....	128 Western Union Building.
8334 Williams, George C.....	The Western Transit Co.....	Transportation.....	195 E. North Water St.
8203 Williams, Harvey S.....	With Thomson & McKinnon.....	Commission.....	3 Rookery Building.
7067 Williams, James D.....	Williams Grain Co.....	Hay and Grain.....	39th St. and Stewart Ave.
7628 Williams, Pleasant P.....	P. P. Williams & Co.....	Grain.....	Vicksburg, Miss.
8791 Williams, Richard.....	With The Illinois Seed Co.....	Seed Merchants.....	1521 Johnson St.
8506 Williston, James R.	J. R. Williston & Co.....	Bankers and Brokers.....	7 Nassau St., New York City.
8572 Wilson, Benjamin S.....	B. S. Wilson & Co.	Commission.....	1118 Royal Insurance Building.
8322 Wilson, John Charles.....	J. C. Wilson & Co.....	Broker.....	Mills Bldg., San Francisco, Cal.
7099 Wilson, Orville T.....	Morris Grain Co.....	Grain.....	Morris, Ill.
8937 Wilson, Thomas E.....	Morris & Company	Packers.....	Union Stock Yards.
8947 Wilson, Walter H.....	Harris, Winthrop & Co.....	Brokers.....	729 Rookery Building.
8708 Wilson, William B.....	W. B. Wilson.....	Commission.....	1201 Inter Southern Bldg., Louisville, Ky.
1743 Winans, Frank E.....	F. E. Winans & Co.....	Commission.....	96 Board of Trade Building.
6013 Wing, Horace L.....	With Armour Grain Co.....	Grain.....	137 So. La Salle St.
6156 Winslow, Charles S.....	.....	Commission.....	67 Board of Trade Building.
7094 Winsor, George T.....	.....	Commission.....	408 Postal Telegraph Building.
8997 Winter, Frederick G.....	With Quaker Oats Co.....	Millers.....	1600 Railway Exchange Bldg.
8299 Winters, Harry Lewis	With Thomson & McKinnon.....	Commission.....	3 Rookery Building.
8074 Winthrop, Henry Rogers.....	Harris, Winthrop & Co.....	Brokers.....	15 Wall St., New York City.
7925 Wittman, Edward C. F.....	With William Wittman Co.....	Hay and Grain.....	306 North Halsted St.
8226 Wittman, William	William Wittman Co.....	Hay and Grain.....	306 North Halsted St.
8653 Witzel, Joseph K.....	Sidney Long & Co.....	Commission.....	801 Harris Trust Building.
6967 Woesten, John Theodore.....	.....	Broker.....	11 East Third St., Cincinnati, O.
8310 Wolcott, Charles J.....	Ford, Enos & Wolcott	Brokers.....	201 Wilder Bldg., Rochester, N.Y.
8263 Wolcott, John J.....	.....	Grain.....	314 Board of Trade Building, Kansas City, Mo.
8861 Wolfe, Arthur C.....	With Jas. E. Bennett & Co.....	Commission.....	401 Postal Telegraph Building.
8736 Wolff, Anton A.....	.....	Trader.....	Produce Exch., Toledo, Ohio.
8736 Wolff, Sammy.....	.....	.....	407 Royal Insurance Building.
8114 Wolford, Jacob A.....	.....	.....	729 Rookery Building.
8543 Wood, Frank F.....	.....	Commission.....	802-803 Postal Telegraph Bldg.
6040 Wood, J. Clarence.....	J. C. Wood & Co.....	Commission.....	46 Board of Trade Building.
7657 Wood, Lester George.....	With Logan & Bryan.....	Commission.....	2 Board of Trade Building.

APPENDIX

ACT OF INCORPORATION

RULES, BY-LAWS AND REGULATIONS

OF THE

BOARD OF TRADE

OF THE

CITY OF CHICAGO

ALSO

**RULES GOVERNING THE STATE INSPECTION OF GRAIN AS
ESTABLISHED BY THE RAILROAD AND
WAREHOUSE COMMISSION**

**IN FORCE
APRIL 25, 1914**

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LEGISLATIVE ACT TO INCORPORATE

— THE —

BOARD OF TRADE, CHICAGO.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

SECTION 1. That the persons now composing the Board of Trade of the City of Chicago, are hereby created a body politic and corporate, under the name and style of the "BOARD OF TRADE OF THE CITY OF CHICAGO," and by that name may sue and be sued, implead and be impleaded, receive and hold property and effects, real and personal, by gift, devise or purchase, and dispose of the same by sale, lease, or otherwise (said property so held not to exceed at any time the sum of two hundred thousand dollars); may have a common seal, and alter the same from time to time; and make such Rules, Regulations and By-Laws from time to time as they may think proper or necessary for the government of the corporation hereby created, not contrary to the laws of the land.

Corporate title.

Limit of property. Seal.

Power to adopt Rules, Regulations and By-Laws.

SEC. 2. That the Rules, Regulations and By-Laws of the said existing Board of Trade shall be the Rules and By-Laws of the corporation hereby created, until the same shall be regularly repealed or altered; and that the present officers of said Association, known as the "Board of Trade of the City of Chicago," shall be the officers of the corporation hereby created, until their respective offices shall regularly expire or be vacated, or until the election of new officers according to the provisions hereof.

Present Rules, Regulations, and By-Laws to govern until duly changed.

SEC. 3. The officers shall consist of a President, one or more Vice-Presidents, and such other officers as may be determined upon by the Rules, Regulations, or By-Laws of said corporation. All of said officers shall respectively hold their offices for the length of time fixed upon by the Rules and Regulations of said corporation hereby created, and until their successors are elected and qualified.

Officers.

SEC. 4. The said corporation is hereby authorized to establish such Rules, Regulations and By-Laws for the management of their business, and the mode in which it shall be transacted, as they may think proper.

Rules, Regulations, and By-Laws.

SEC. 5. The time and manner of holding elections and making appointments of such officers as are not elected, shall be established by the Rules, Regulations and By-Laws of said corporation.

Manner of holding elections.

**Power to
admit and
expel.**

SEC. 6. Said corporation shall have the right to admit or expel such persons as they may see fit, in manner to be prescribed by the Rules, Regulations and By-Laws thereof.

**Committees of
Arbitration
and Appeals.**

SEC. 7. Said corporation may constitute and appoint Committees of Reference and Arbitration, and Committees of Appeals, who shall be governed by such rules and regulations as may be prescribed in the Rules, Regulations or By-Laws for the settlement of such matters of difference as may be voluntarily submitted for arbitration by members of the Association, or by other persons not members thereof; the acting chairman of either of said committees, when sitting as arbitrators, may administer oaths to the parties and witnesses, and issue subpoenas and attachments, compelling the attendance of witnesses, the same as justices of the peace, and in like manner directed to any constable to execute.

**Executions
upon awards.**

SEC. 8. When any submission shall have been made in writing, and a final award shall have been rendered, and no appeal taken within the time fixed by the Rules or By-Laws, then, on filing such award and submission with the Clerk of the Circuit Court, an execution may issue upon such award as if it were a judgment rendered in the Circuit Court, and such award shall thenceforth have the force and effect of such a judgment, and shall be entered upon the judgment docket of said court.

Bonds.

SEC. 9. It shall be lawful for said corporation, when they shall think proper, to receive and require of and from their officers, whether elected or appointed, good and sufficient bonds for the faithful discharge of their duties and trusts; and the President or Secretary is hereby authorized to administer such oaths of office as may be prescribed in the By-Laws or Rules of said corporation. Said bonds shall be made payable and conditioned as prescribed by the Rules or By-Laws of said corporation, and may be sued and the moneys collected and held for the use of the party injured, or such other use as may be determined upon by said corporation.

**Oaths of
office.**

**Suits upon
bonds.**

**Inspectors,
gaugers and
weighers.**

SEC. 10. Said corporation shall have power to appoint one or more persons, as they may see fit, to examine, measure, weigh, gauge, or inspect flour, grain, provisions, liquor, lumber, or any other articles of produce or traffic commonly dealt in by the members of said corporation; and the certificate of such person or inspector as to the quality or quantity of any such article, or their brand or mark upon it, or upon any package containing such article, shall be evidence between buyer and seller of the quantity, grade or quality of the same, and shall be binding upon the members of said corporation, or others interested, and requiring or assenting to the employment of such weighers, measurers, gaugers, or inspectors; nothing herein contained, however, shall compel the employment, by any one, of any such appointee.

**Certificates,
evidence of
quantity,
grade or
quality.**

**Employment
of appointees
not obligatory.**

Fines.

**Shall not
exceed five
dollars.**

SEC. 11. Said corporation may inflict fines upon any of its members, and collect the same, for breach of its Rules, Regulations, or By-Laws; but no fine shall exceed five dollars. Such fines may be collected by action of debt, before a justice of the peace, in the name of the corporation.

SEC. 12. Said corporation shall have no power or authority to do or carry on any business excepting such as is usual in the management of boards of trade or chambers of commerce, or as provided in the foregoing sections of this bill. ^{Limitation of powers.}

WM. R. MORRISON,
Speaker of the House of Representatives.

JOHN WOOD,
Speaker of the Senate.

Approved February 18, 1859:

WM. H. BISSELL.

UNITED STATES OF AMERICA, }
STATE OF ILLINOIS. } ss.

I, O. M. HATCH, Secretary of State of the State of Illinois, do hereby certify that the foregoing is a true copy of an enrolled law now on file in my office. ^{Certificate.}

In witness whereof, I have hereunto set my hand and
[SEAL.] affixed the great Seal of State, at the city of Springfield, this
seventh day of March, A. D. 1859.

O. M. HATCH,
Secretary of State.

RULES AND BY-LAWS

— OF THE —

Board of Trade of the City of Chicago

IN FORCE APRIL 25, 1914

OBJECTS.

The objects of the Association are: To maintain a Commercial Preamble. Exchange; to promote uniformity in the customs and usages of merchants; to inculcate principles of justice and equity in trade; to facilitate the speedy adjustment of business disputes; to acquire and to disseminate valuable commercial and economic information; *and, generally,* to secure to its members the benefits of co-operation in the furtherance of their legitimate pursuits.

In accordance with the franchises conferred by its Charter, and to accomplish the objects sought by the Association in its organization,

THE BOARD OF TRADE OF THE CITY OF CHICAGO has adopted, for its direction and government, the following Rules and By-Laws:

GENERAL RULES.

RULE I.

GOVERNMENT AND ELECTIONS.

Government of the Association.	SECTION 1. The government of the Board of Trade of the City of Chicago, and the control and management of its Real Estate (including all of the authority and power heretofore vested in the Board of Real Estate Managers), are hereby vested in a President, two Vice-Presidents, and fifteen Directors, who, including the President and Vice-Presidents, shall be known as the Board of Directors, all of whom shall have been members of the Association for at least one year next preceding their election. The President, one Vice-President, and five Directors shall be elected annually. The President shall hold
How vested.	his office for the term of one year, or until his successor is elected and qualified; the Vice-Presidents, in like manner, shall hold their offices for the term of two years, and the Directors, in like manner, for the term of three years. Ten members of the Board of Directors shall
Board of Directors. Qualifications.	constitute a quorum for the transaction of business, but a less number may adjourn from time to time, to any fixed date preceding the next regular meeting of said Board.
Term of office.	SEC. 2. There shall also be elected by the members of the Association a Committee of Arbitration and a Committee of Appeals, consisting of ten members each, who shall hold their respective offices for the period of two years. Five members of each committee shall be
Quorum.	elected annually. The qualifications for election to either of these committees shall be the same as for the office of Director. No person shall, at the same time, be a member of both committees.
Committees of Arbitration and Appeals.	SEC. 3. The annual election for all elective officers not otherwise provided for, shall be held in the Exchange Hall on the first Monday after the second day of January in each year, between the hours of ten o'clock A. M. and two o'clock P. M., and all voting shall be by
Term of office.	<i>the Australian Ballot</i> . The official term of all officers shall commence
Qualifications.	on the Monday succeeding their election.
Annual election.	SEC. 4. For President and Vice-Presidents, a majority of all the votes cast shall be necessary to a choice; but for all other elective officers a plurality shall elect.
Commencement of official term.	SEC. 5. In case of failure to elect any officer voted for on the first trial, another election, in like manner, shall be held on the succeeding day, and if there shall again be a failure to elect, then, upon a third trial, held in like manner, on the day following, a plurality shall elect.
Requirements of an election.	SEC. 6. If from any cause an election of officers is not had at the regular annual election, or in case of the death, resignation or removal of the President, either of the Vice-Presidents, Directors or members of either of the Committees of Arbitration or Appeals, it shall be in the power of the Association to fill such vacancies for the remainder of the official term at any regular or special election thereafter; <i>provided</i> , notice of said special election shall have been announced on
Failure to elect.	'Change at least three days immediately preceding such election.
Subsequent trials.	
Failure to elect and vacancies.	
Notice, how published.	

No ballot shall be counted for Directors at any election of Directors which does not contain as many names of the regularly nominated candidates as there are directors to be elected at that election; and no ballot shall be counted for members of the Committee of Arbitration which does not contain as many names of the regularly nominated candidates as there are members of the Committee of Arbitration to be elected at that election; and no ballot shall be counted for members of the Committee of Appeals which does not contain as many names of the regularly nominated candidates as there are members of the Committee of Appeals to be elected at that election. It shall be the duty of the Secretary to have this portion of the Rules printed on all ballots used at any such election.

Ballots at elections.

SEC. 7. It shall be the duty of the President, prior to any election to be held by the Association, to appoint or cause to be appointed a sufficient number of tellers, who shall have charge of the ballot boxes and poll lists of the Association, and who shall receive consecutively, and place the same in the ballot box, all ballots of members who shall be in good and regular standing, who shall have paid all dues and assessments. They shall keep a record of all members voting, and opposite each name shall place the number of the ballot deposited by said member. Three of the tellers shall constitute a quorum for receiving and recording the votes. No ballot box shall be opened, nor shall any votes be counted, except in the presence of at least four of their number. They shall make all returns in writing to the President of the Association, duly signed by at least four of their number, and the Secretary shall preserve all the ballots for the period of at least one month, for further examination, if the same shall be ordered by the Board of Directors, to verify the correctness of the returns of said tellers.

Tellers of election.

Duties.

Quorum.

Returns in writing.

Preservation of ballots.

SEC. 8. In the hearing or trial of any case or controversy before the Board of Directors, or before any committee of the Association, no Director and no member of any such committee shall serve or act in such hearing or trial who has any financial interest or concern in the result of such hearing or trial, or who shall be a business partner of any party thus interested.

Disqualifications of Directors or members of committees.

RULE II.

DUTIES OF THE PRESIDENT.

SECTION 1. It shall be the duty of the President to act as general executive officer of the Association and of the Board of Directors, respectively; to preside at all meetings of either of these bodies, and to direct the proceedings of each in accordance with the Rules, By-Laws and Rules of Order governing the same; he shall have power to call special meetings of the Board of Directors and of the Association; and upon the written request of twenty-five members, he shall call special meetings of the Association, which shall be done by causing notice of the same to be publicly announced on 'Change; *provided*, such request shall state the object for which such meeting is to be called, and is made at least three business days preceding the said meeting.

Executive powers.

To act as presiding officer.

To call special meetings.

Object to be stated.

SEC. 2. It shall be the duty of the President to preserve order and proper business decorum in the Exchange and other rooms of the

To preserve order.

Penalty for disorderly conduct.

Association, and in the corridors, halls, entrances and other parts of the building of the Association; and, in case any member, or other person, shall be guilty of any disorderly, boisterous or offensive conduct in or about the Exchange or other rooms of the Association, or in or about the corridors, halls, entrances or other parts of the building of the Association, he shall be for that offense suspended from admission to the Exchange rooms of the Association for such time as may be determined by the President, subject, however, to appeal to the Board of Directors; but pending such appeal the suspension shall not be enforced.

Power to fill vacancies and to appoint committees.

SEC. 3. It shall be the duty of the President to temporarily fill any vacancy which may occur in any appointive office of the Association, and to appoint all committees whose appointment is not otherwise provided for.

RULE III.**VICE-PRESIDENTS—DUTIES.****First and Second Vice-Presidents.**

SECTION 1. The Vice-President serving upon the last year of his official term shall be the first Vice-President, and the Vice-President serving upon the first year of his official term shall be the second Vice-President. It shall be the duty of the Vice-Presidents, respectively, in this order, to perform the duties of President, in case of his absence or disability.

Respective duties.**RULE IV.****POWERS AND DUTIES OF THE BOARD OF DIRECTORS.****Business and financial concerns, how managed.**

SECTION 1. All the business and financial concerns of the Association shall be managed and conducted (in accordance with the Charter, Rules, Regulations and By-Laws of the Association) by or under the direction of the Board of Directors.

Appointment of officers and employees.

SEC. 2. The Board of Directors shall, on the Tuesday succeeding each annual election, or as soon thereafter as may be practicable, appoint a Secretary, an Assistant Secretary, a Treasurer and such Inspectors, Gaugers, Weighers, Measurers, and other officers, clerks, assistants and employees as they may consider necessary for the purposes of the Association, and they may establish such regulations for the direction and government of such appointees as they may think proper; and may fix their compensation, and determine by whom the same shall be paid. The term of office of all such appointees shall commence on the Tuesday succeeding their appointment, or at such other time as the Board of Directors may designate, and shall continue for one year, or until their successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board.

**Compensation of officers and appointees
Terms of appointed officers.****Appointments revocable.****Oath of office.**

SEC. 3. The Board of Directors *shall* require of all appointees an oath to well and faithfully perform all and singular the duties of their offices, and *may at its discretion require* a good and sufficient bond to secure such performance.

Stated meetings of Directors.

SEC. 4. The Board of Directors shall hold stated meetings every Tuesday, except when Tuesday shall fall upon a legal holiday, in which case the meeting for that day may be omitted.

SEC. 5. The Board of Directors shall cause to be announced on 'Change all appointments of public concern which they shall make, and all revocations of the same; and at every annual meeting they shall make a full report of receipts and expenditures, properly classified, and an exhibit of the financial affairs, property and general condition of the Association. They shall, previous to the annual meeting of the Association, assess on each of the members of the Association an amount which, in their judgment, will be sufficient, in the aggregate, to meet all estimated expenditures of the Association for the ensuing fiscal year, and they shall, at the annual meeting, report to the Association the *pro rata* amount so assessed.

Announcement of appointments and revocations.

Annual report of receipts and expenditures.
Assessments.

SEC. 6. The Board of Directors shall provide suitable and convenient Exchange and other necessary rooms and offices for the purpose of the Association, and they shall cause the same to be kept in a comfortable, neat and orderly condition. They shall on all business days cause the Exchange Hall to be open, set apart and devoted to the purposes of a general exchange during the hours for regular trading, as provided by Section 1 of Rule XVI. They shall have power to make such Rules and Regulations as they may deem necessary in regard to the use of the Exchange rooms, and the other rooms, offices, corridors, halls, entrances and other parts of the building of the Association, and to enforce the same by such penalties as they may prescribe.

Rooms.

Power to regulate use of rooms.

SEC. 7. When any member of this Association has been duly convicted of failure to comply with the terms of any business obligation, or with the award of any Committee of Arbitration or Committee of Appeals, made in conformity with the rules and regulations of this Association, he shall be suspended from all privileges of the Board of Trade of the City of Chicago until all his outstanding obligations to members of the said Board of Trade shall have been settled, when he may, upon application to the Board of Directors, and upon stating under oath that he has settled all such outstanding obligations, be reinstated. Notice of all applications for reinstatement shall be posted upon a properly designated bulletin in the Exchange Hall for at least fifteen (15) days prior to the hearing of such application by the Board of Directors.

Causes for suspension.

Reinstatement.

Applications for reinstatement.

Such reinstatement shall be a bar to any further discipline by the Board of Directors of the said Board of Trade on account of claims against such member maturing prior to his reinstatement.

A bar to further discipline.

SEC. 8. Any member of the Association who shall be interested or associated in business with, or who shall act as the representative of, or who shall knowingly execute any order or orders for the account of any organization, firm or individual engaged in the business of dealing in differences on the fluctuations in the market price of any commodity or corporate stock—without a bona fide purchase and sale of the article for an actual delivery; or who shall be a member of, or shall, in his own behalf, or as agent, directly or indirectly make, execute, or give any orders for a trade or transaction in or upon any bucketshop or any so-called exchange, wherein is conducted or permitted the business aforesaid, or who shall knowingly accept, either directly or indirectly, from any member of any so-called exchange, wherein is

Dealing in differences.

conducted or permitted the business aforesaid, any orders for trades or transactions to be executed in the Exchange Hall of this Association, shall be deemed guilty of unmercantile conduct, which renders him unworthy to be a member of the Association; and upon complaint to and conviction thereof by the Board of Directors, he shall be expelled from membership in the Association. Any member who shall, directly or indirectly, become or continue a member of, or in his own behalf or as agent make any trade upon, or otherwise contribute to the maintenance of, or accept any orders to be executed upon the Exchange of this Association from any member of a market or exchange in the city of Chicago permitting the distribution of its quotations covering the commodities dealt in upon the Exchange of this Association, without imposing and enforcing prohibitions upon the use of such quotations in bucketshops, such as are imposed by this Association upon its quotations, shall, upon complaint to, and conviction thereof by the Board of Directors, be expelled from membership in this Association.

Penalty.

Orders must be executed in open market.

All orders received by any member of this Association, firm or corporation doing business upon the Board of Trade of the City of Chicago, to buy or sell for future delivery any of the articles or commodities dealt in upon the floor of the Exchange (except when in exchange for cash property) *must* be executed *in the open market* in the Exchange Hall during the hours of regular trading, and under no circumstances shall any member, firm or corporation assume to have executed any of such orders or any portion thereof by taking the trades, or any portion of any of them, for their own account, either directly or indirectly, in their own name or that of an employe, broker or other member of the Association. Any member convicted of violation of this rule by the Board of Directors shall be expelled.

The sending of an order to an outside exchange where trading in so-called "puts" and "calls" is permitted, or the making of contracts to be fulfilled by delivery of Chicago warehouse receipts, is prohibited.

When any member, or any firm of which a member of this Association is a member, or any corporation of which a member is an officer, whether acting as principal or as agent, shall either directly or indirectly make or execute, or cause or permit to be forwarded for execution, upon any exchange or board of trade located outside of the City of Chicago, an order for a so-called "put" or "call," or for any contract respecting the purchase or sale of grain or provisions for future delivery, when by the rules, regulations, customs or usages of such exchange or board of trade it is provided or permitted, or where the parties to such "put," "call" or contract contemplate that such "put," "call" or contract may be fulfilled or satisfied by the delivery of a warehouse receipt or receipts issued by a warehouse located in Chicago, such member, or such member of such firm, or such officer of such corporation, shall be deemed guilty of conduct which renders him unfit for membership in this Association, and upon conviction thereof he shall be expelled.

Violation of contract.

Sec. 9. When any member of the Association shall be guilty of a willful violation of any business contract or obligation and shall neglect or refuse to equitably and satisfactorily adjust and settle the same, or when any member shall willfully neglect or refuse to comply promptly with the award of any committee of arbitration or committee of appeals, rendered in conformity with the rules, regulations and

by-laws of the Association, he shall be suspended from all the privileges of this Association until such contract or obligation is satisfactorily adjusted and settled, or such award is performed or complied with.

When any member shall be guilty of improper conduct of a personal character in any of the rooms of the Association, or shall violate any of the rules, regulations or by-laws of the Association or shall be guilty of any dishonorable conduct, for which a specific penalty has not been provided, he shall be suspended by the Board of Directors from all the privileges of membership for such period as in their discretion the gravity of the offense committed may warrant. When any member shall be guilty of making or reporting any false or fictitious purchase or sale, or where any member shall be guilty of an act of bad faith, or any attempt at extortion or of any dishonest conduct, he shall be expelled by the Board of Directors. Or when a member shall, either in the Exchange Building or elsewhere, contract to give to himself or another the option to sell or buy any of the articles dealt in on this Exchange in violation of any criminal statute of this State, he shall forfeit the right to have said contract enforced under the rules of this Association.

Various offenses; how punishable.

Any member suspended from the privileges of the Association shall not be allowed to trade or do any business upon the floor of the Exchange in his own name, either through a broker or employe.

Suspension absolute.

Any member of this Association trading or offering to trade, either as a broker or employe, giving the name of a suspended member, shall be considered as having violated a rule of the Association, and shall be suspended for not less than thirty days nor more than six months.

Name of suspended member not given.

A majority of a quorum sitting at a regular or adjourned meeting of the Board of Directors shall be necessary to suspend, and an affirmative vote of at least twelve members of the Board of Directors shall be necessary to expel.

Vote necessary to suspend; also to expel.

SEC. 10. No member of the Association nor the firm or corporation with which he may be identified or associated shall in any case trade, accept or clear trades for or on behalf of any employe of another member, firm or corporation, where the name of the member, firm or corporation with whom said employe is employed appears in the transaction.

Employees.

SEC. 11. No member of this Association is allowed under any circumstances to be both principal and agent in any transaction in any of the commodities dealt in under the rules of this Board. Furthermore, no member of this Association in any transaction in any of the commodities dealt in under the rules of this Board shall allow himself directly or indirectly, either by his own act or by the act of an employe or of a broker or other member of the Association, to be placed in the position of agent for both seller and buyer.

No member can be both principal and agent.

This section shall not apply in case of exchange of cash property.

SEC. 12. Upon the conviction by the Board of Directors of any member of the Association, firm or corporation of the violation of Sections 10 and 11 of this rule, he or they shall be suspended from all the privileges of the Association for a period of not less than one year, and for a second offense shall be expelled.

Penalty.

Failure to testify, produce books, etc.

SEC. 13. In any investigation or trial before the Board of Directors, or before any other duly constituted committee or other tribunal of the Association, if any member who shall have been cited by the President, or the Chairman of any duly constituted committee or other tribunal of the Association to appear, testify and produce his books and papers, shall neglect or refuse to so appear and testify or to produce his books and papers, or, if testifying, shall refuse to answer any question which may by a majority vote of the said Board of Directors, committee or other tribunal, be declared proper and pertinent to the case in hearing, he shall be subject to suspension by the said Board of Directors from all privileges of the Association, for such period as said Board may determine; action under this section may be had on the report in writing of any such committee or other tribunal, in case the contempt shall occur before it. It is hereby provided that no witness shall be compelled to answer any question which shall criminate himself; nor shall any testimony be admitted which, in the opinion of the committee or other tribunal, is irrelevant to the case in hearing.

Reinstatement

SEC. 14. A suspended member may be reinstated by a majority vote of a quorum of the Board of Directors. A suspended member shall not be reinstated during the time for which he was suspended, unless it shall subsequently be proven that he was suspended upon false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was suspended, and notice of the application for rehearing of all such cases must be posted upon the bulletin of the Exchange for one week prior to such rehearing.

Expelled members, how readmitted

Vote necessary to readmit.

Provision to correct errors in expulsion.

SEC. 15. An expelled member shall not be readmitted to membership except upon payment of the regular initiation fee and annual assessment, and upon satisfactory evidence that he is a fit person for membership in the Association, and then only upon an affirmative vote of at least twelve members of the Board of Directors; *provided*, that three negative votes are not cast against such applicant for readmission; *provided*, such vote shall be had at a regular meeting at least one week succeeding a motion to readmit; *provided*, that in case it shall subsequently be proven that the member was expelled on false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was expelled, he may be restored to membership, as provided by this section, without the payment of the initiation fee.

Notice of the application for rehearing of all such cases must be posted upon the bulletin board of the Exchange for one week prior to such rehearing.

Charges to be in writing.

How signed

SEC. 16. All charges made to the Board of Directors against any member of the Association for any default, misconduct, or offense, shall be in writing, and in duplicate, and shall state the default, misconduct or offense charged; and the same shall be signed by one or more members of the Association, by a business firm, one or more of whose members shall be a member of the Association, or by the Chairman of a committee of the Association.

SEC. 17. No member shall be censured, suspended or expelled under this Rule, without an examination of the charges against him by the Board of Directors, nor without having an opportunity to be heard in his own defense. No examination shall take place until notice has been served on the accused member, or his firm, if the charges apply to the firm, accompanied by a copy of the charges against him or them, in writing. Such notice may be served upon the accused personally, by the Secretary or any of his assistants, or it may be left at or mailed to the accused at his ordinary place of business or residence; in either of which cases the notice shall be considered sufficient, and the examination may proceed whether the accused is present or not.

Examination
of charges.

Notice of trial.

Copy of
charges.Sufficiency of
notice.

SEC. 18. It shall be the duty of the Board of Directors, in case any grave offense or act of dishonesty committed by any member involving the good name or dignity of the Association, or any act of dishonesty on the part of a member, shall come to their knowledge, either by complaint or public report, to cause a preliminary or informal investigation to be made by a committee of their number into the truth or falsity of such complaint or report; and if the said committee, after investigation, shall deem any member guilty of such offense, they shall so report to the Board of Directors, with specific charges; whereupon the member thus implicated shall be notified to appear before the Board of Directors in manner as provided by Section 16 of this Rule, and if found guilty the said member shall be suspended or expelled, as hereinbefore provided.

Investigation
by Committee.Punishment if
sustained.

To facilitate the investigation of all cases under this Rule, the Board of Directors, or any committee appointed to make the preliminary investigation, shall have power to call for persons and papers, and every member, firm or corporation connected with the matter under investigation may be required (unless it shall criminate him or them) to produce his, its or their books and records covering the matters involved in the charges for examination by the Board of Directors or its committee of investigation, and any member who or whose firm or corporation shall refuse to comply with this requirement shall be suspended from all the privileges of the Association until such requirement shall be complied with.

Power to call
for persons,
books and
papers.

SEC. 19. In investigations before the Board of Directors, or before any committee of the Association, no party shall be allowed to be represented by professional counsel.

Professional
counsel not
allowed.

SEC. 20. When a member against whom are pending no complaints or charges preferred by a member or the Association, or who is not under sentence of suspension, shall have been duly discharged from his legal responsibilities or debts by a court of bankruptcy, he shall not thereafter be liable to discipline on account of such obligations; *provided*, the institution of proceedings in bankruptcy shall in no wise affect the action of the Board of Directors in matters of discipline brought before said Board before a final discharge in bankruptcy shall have been granted; nor shall a discharge in bankruptcy affect subsequent proceedings, in the way of discipline, before said Board for immoral or dishonest transactions, occurring prior to said discharge.

Discharge in
bankruptcyProceedings
in bankruptcy.Subsequent
proceedings.

Standards of grades.

SEC. 21. It shall be the duty of the Board of Directors, as occasion may require, to fix and establish standards of grades or qualities for Flour, Grain, Provisions, Liquors, Lumber, and any other articles or commodities dealt in by the members of the Association; and the certificate of any Inspector, Weigher, Measurer or Gauger, appointed by the said Board, as to the quality or quantity of any such articles, or his brand or mark upon it, or upon any package containing such articles, shall be evidence between buyer and seller of the quality, grade or quantity of the same, and shall be binding upon the members of the Association or others interested or requiring or assenting to the employment of such Inspectors, Gaugers, Weighers or Measurers.

Certificates.**Custodian shall keep possession of all commodities to preserve lien of seller for purchase price.**

SEC. 22. The Board of Directors is empowered to organize a department to be designated "The Custodian Department of the Board of Trade of the City of Chicago," and also to appoint the necessary officers and employes in connection therewith, to specify the duties to be performed in the management of said department, and to establish such regulations for the conduct and government of said department as, in the judgment of the Board of Directors, shall best promote its efficiency. The term of office of all such appointees shall begin at such time as the Board of Directors may designate, and shall continue until successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board of Directors. The custodian of the department shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors. The said custodian, for the purpose of this rule, shall be deemed the agent of the seller to hold possession of any and all commodities placed in his care and control until the purchase price of the same is paid, and he shall not release said possession, except in accordance with the provisions of this section and the regulations established under its authority. Provided, however, that nothing in the said section, or the regulations passed in conformity thereto, shall be construed as a reservation of title by the seller to any and all commodities in the possession of the custodian, if, in the absence of this section, the agreement between parties, or the custom of trade shall contemplate the transfer of title thereto to the buyer.

Organization of Department of Market Records.

SEC. 23. The Board of Directors shall have power to organize a Department of Market Records and Reports, and to appoint the necessary officers and employes in connection therewith, to designate the work to be performed by the said Department, and to make all needful

Rules and Regulations to govern the same. The records and reports which may be prepared and compiled by the said Department shall be considered and treated as portions of the Official Records of the Association, and the said records or parts thereof may be disseminated in such manner and under such conditions and restrictions as may be prescribed by the Board of Directors.

Whenever the market quotations of said Board are transmitted over any private wire, or wires, leased by, or running into the office of, any member of this Board, or any firm one of whose partners is a member, or any corporation entitled to any of the privileges of this Board, such member, firm or corporation shall pay to the Secretary of this Board, monthly, two dollars (\$2.00) for each and every office outside of the City of Chicago into which any leased wire, or wires, run, and every such member, firm or corporation shall, from time to time, whenever requested by the Secretary, report to him in writing the number and location of his, their or its said offices; and upon the failure of any such member, firm or corporation to make such report, or to pay any of the moneys herein provided, such member, or members, or the officers of any such corporation who are members, shall be suspended by the Board of Directors until this rule shall have been complied with.

Charge for
private wires.

SEC. 24. It shall be the duty of the Board of Directors, upon the nomination of the President, to appoint such Standing Committees from their own number as they may deem necessary. The Transportation, Grain and Inspection Committees, for the purpose of having the proper branches of trade represented, may be selected in part or wholly from the other members of the Association. All such committees, however, shall be fully under the control of the said Board of Directors. The said Board of Directors shall, in like manner, appoint all delegates to the National Board of Trade, and all representatives to other deliberative gatherings in which the Association may be entitled to a voice, and in which it may desire a representation; and such delegates and representatives may be appointed wholly or in part from the membership of the Association not members of the Board of Directors.

Standing
Committees.

Inspection
Committees.

Delegates to
National
Board.

Other repre-
sentatives.

SEC. 25. The Board of Directors may employ such legal advice and assistance as they may deem necessary for the purpose of the Association.

Legal advice.

Absence or disability of presiding officers.

Temporary chairman.

SEC. 26. In case of absence or disability of the President and both Vice-Presidents, it shall be the duty of the Board of Directors to elect from their number a temporary chairman, who, in addition to his duties as Chairman of the Board of Directors, shall also temporarily perform all other duties devolving upon the President.

Special meetings of the Association, how called.

Powers of special meeting.

SEC. 27. The Board of Directors shall have power to call special meetings of the Association upon such notice and for such purpose as they may deem proper. All calls for special meetings of the Association shall state the specific object of such meetings, and no other business than that for which a special meeting was called shall be considered at any such meeting, except by unanimous consent.

Absence of Directors.

SEC. 28. In case any member of that body shall absent himself from six consecutive regular meetings of the Board of Directors, without having been previously excused, or without communicating to the President, in writing, a good and sufficient excuse for his absence, or a resignation of his office, the Board of Directors shall declare the office of said Director vacant and may immediately order a special election by the Association to fill said vacancy.

Special meetings of Directors.

How called.

Sufficient notice.

SEC. 29. Special meetings of the Board of Directors may be convened by order of the President, or by written request of any five members of the said Board, addressed to the Secretary. Such meetings may be called by public notice announced on 'Change, or by service of personal or written notice by the Secretary, or by any of his assistants, upon the members of the said Board. A written notice left at the usual place of business of any member of the said Board of Directors shall be a sufficient notice in case of meetings called by service of personal or written notice.

Statements required of corporations enjoying Clearing House privileges.

SEC. 30. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, shall accompany such application with a statement of the affairs of such corporation at that time, which statement shall show the amount of the capital stock authorized by its charter, the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by two executive officers thereof. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes

of the Board of Directors, provided that three negative ballot votes are not cast against such corporation. Any corporation which now is, or which may hereafter become a member of the Clearing House of the Board of Trade of the City of Chicago, may, in the discretion of the Board of Directors, be suspended from the privileges of such membership upon the recommendation of the Clearing House Committee, after a proper hearing: provided such recommendation is approved by at least twelve affirmative votes of the Board of Directors. No corporation shall be admitted to or have at any time the privileges of the Clearing House of the Board of Trade of the City of Chicago, unless two executive officers of such corporation are members of this Association in good standing, and are the bona fide owners of a reasonable amount of the stock of such corporation. The Board of Directors shall require each and every corporation transacting business in its own name on the Board of Trade to file in the office of the Secretary of the Board, on or before the thirty-first day of January in each year, a statement of the affairs of such corporation upon the first day of said month, which statement shall show the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by two executive officers, members of this Association. Every corporation must file with the Secretary of the Board of Trade of the City of Chicago a copy of its by-laws, or resolution of its directory, showing the authority of such officers to transact its business on the Exchange.

The Board of Directors may also require, at any time during the year, such a statement from such corporation, and upon a petition asking for such statement as to any such corporation by twenty-five (25) members of the Association, shall require the same to be filed forthwith; such statement shall be open to inspection only of members of the Association.

Whenever any such statement shall show that the capital stock of any corporation has been impaired or reduced in fair cash value below the amount named in its original application, the Board of Directors may, in its discretion, upon the recommendation of the Clearing House Committee, suspend such corporation from the privileges of the Clearing House until such impairment has been made good; provided such recommendation is approved by at least ten affirmative ballots of the Board of Directors.

No firm, or individual, shall be admitted to the privileges of the Clearing House without the approval of the Board of Directors of

the Board of Trade of the City of Chicago. Any firm, or individual, which now is or which may hereafter become a member of the Clearing House of the Board of Trade of the City of Chicago may, in the discretion of the Board of Directors, be suspended from the privileges of such membership upon the recommendation of the Clearing House Committee, after a proper hearing, provided such recommendation is approved by at least twelve affirmative votes of the Board of Directors.

**Qualifications
of firms for
membership in
Clearing House**

No firm shall have, at any time, the privileges of the Clearing House of the Board of Trade, unless every member of such firm is a member of this Association in good standing.

Insolvency.

SEC. 31. When any member of this Association, knowing himself, or the firm in which he is a partner, or the corporation of which he is an executive officer, to be in an insolvent condition, shall make any contract on his own account, or on account of such firm or corporation, under the rules of this Association, whereby pecuniary loss shall result to any other member, or to any firm or corporation entitled to transact business on this Exchange, he shall be suspended or expelled at the discretion of the Board of Directors; or, when any member of this Association, knowing himself, or the firm in which he is a partner, or the corporation of which he is an executive officer, to be in an insolvent condition, shall accept on his own account, or on account of any such firm or corporation, any money or security or securities as margins from any customer on any trade or trades made under the rules of this Board, whereby pecuniary loss shall result to the person, firm or corporation depositing such margins, such member shall be suspended or expelled at the discretion of the Board of Directors.

**To arrive
grain.**

SEC. 32. All wheat, corn, oats and rye purchased subject to Chicago Board of Trade weights or Chicago inspection by a member or members of this Association at points outside of Chicago, for shipment to this market (the term "this market" as used herein including all places where Chicago inspection or weighing prevail) shall carry, in addition to all other charges prescribed by the rules of this Association, a charge of one-half ($\frac{1}{2}$) of one (1) cent per bushel in case the purchase shall be made from a non-member, and three-eighths ($\frac{3}{8}$) of one (1) cent per bushel when purchased from a member of this Association. These charges are established to cover all incidental expenses incurred in handling and financing such grain at this market and accordingly this rule shall not be applicable to such grain purchased

from a member of this Association in business at Chicago who finances and attends to the arrival, the delivery, the collection and accounting of and upon such grain. In order to facilitate the transaction of all business governed by this rule, the Board of Directors shall establish and maintain during a part or the whole of each day upon which the Exchange is open for business a place where buyers and sellers of wheat, corn, oats and rye to arrive may gather and freely buy or sell or offer to buy or sell the various commodities traded in thereon. The Board of Directors are further empowered to establish all necessary and proper regulation governing the terms and conditions upon which said trading shall be conducted both during and after the close of such market. After the close of the regular market, any member, upon proper record being made of the same, may purchase or offer to purchase, wheat, corn, oats or rye for shipment to this market at any price said member may see fit to bid, provided such bid shall allow the aforesaid charges.

The intent of this rule is that all sales of wheat, corn, oats or rye made in accordance therewith shall be filled by the delivery of grain billed direct from the country point of origin to the seller at this market. Whenever the seller of such grain, prior to its arrival in Chicago, shall furnish to the buyer thereof the number of the car, or cars containing said grain, the grade established by the State Inspection Department of Illinois shall be final between the seller and buyer at this market. In case the seller shall neglect or refuse to supply said information to the buyer prior to the arrival of the grain at this market, then the buyer upon delivery thereof shall have the right to appeal from the decision of said Inspection Department to the Grain Committee of this Association.

This rule has been enacted to secure a broad, open and competitive market for the commodities traded therein, and any member of this Association transacting business in his own name, or firm, one at least of whose partners is a member of this Association, or corporation, one at least of whose executive officers is a member of this Association, who shall wilfully purchase or offer to purchase any such grain for shipment to this market on a basis which shall not allow the aforesaid charges, shall, upon conviction, be subject to such discipline as the Board of Directors may elect to impose.

SEC. 33. The employment by members of all persons soliciting Solicitors. orders for the purchase or sale of property for future delivery upon this Exchange, or for the purchase or sale of property to be shipped to this market, or, for the consignment of property to this market for the

purpose of sale, or, for the disposition in any manner of property dealt in upon this Exchange, shall be in accordance with regulations established and promulgated by the Board of Directors. All persons soliciting the business above described shall be divided into two classes first, "Solicitors," second "Brokers." Solicitors, whether members of this Association or not, shall include all persons who give their entire time and services to one employer at a fixed salary. A broker under this rule must be a member of this Association who solicits purchases of grain at points outside of Chicago for shipment to this market. A non-member of this Association may be employed as a solicitor only, and not as a broker, whereas a member of this Association may either be a solicitor or a broker, but having elected to act in one capacity, he shall not be permitted at the same time to act in the other. All solicitors, whether members or not, shall be employed by but one employer at the same time and shall receive for their services no other compensation whatsoever than a fixed salary which shall not be changed oftener than once in six months. A broker under this rule shall be entitled to receive on all grain purchased for the principal a compensation of one-eighth ($\frac{1}{8}$) of one (1) cent per bushel and none other. This compensation, however, shall not apply on grain purchased from an individual, firm or corporation in the business of which the broker has any financial interest whatsoever, or from which he receives any compensation in the way of salary or otherwise, or upon grain shipped to this market upon consignment. No individual, firm or corporation enjoying membership privileges in this Association shall employ any person as such solicitor until such solicitor shall have been approved by the Membership Committee, nor continue such employment after having been directed by said Committee to terminate said employment. Provided, however, that a member-employer shall have the right of appeal from any such decision of the Membership Committee to the Board of Directors.

The broad intent of this rule is to give to members all the rights, privileges and preferences which membership in the Association justly and reasonably accord, and this rule shall be liberally construed at all times so as to effectuate this object.

When any member, firm or corporation, transacting business in their own name, is convicted by the Board of Directors of a violation of this rule, or any regulation thereunder, such member, or the members of such firm, or the officers or managers of such corporation, shall be subject to such discipline under the rules as the Board of Directors, in its discretion, shall impose.

SEC. 34. Whenever it shall appear to the Board of Directors ^{Control over} that any member has formed a partnership with one or more persons, ^{co-partnership} not members of this Association, and that thereby the interest and good repute of this Association may suffer, the Board of Directors may, after investigating the facts of the case, require said member to withdraw from such partnership; and if he shall fail to do so within a reasonable time to be fixed by the Board of Directors, he shall be suspended from all the privileges of this Association until he shall have severed his connection with such partnership.

RULE V.

DUTIES OF THE SECRETARY AND ASSISTANT SECRETARY.

Records. **SECTION 1.** The Secretary, under the direction and control of the Board of Directors, shall keep a journal of the proceedings of the Association; take charge of the seal, books, papers and property belonging to the Association; keep an account of the imports and exports of the city, collect and record valuable statistical information pertaining to the commercial, mercantile and manufacturing interests of the City of Chicago, and post the same on 'Change daily; and on or about the 1st of January in each year, he shall make to the Association a full report of the business of the city for the preceding year ending December 31, embracing such other information in his possession as may be of interest to the members. He shall furnish to the chairman of every special committee a copy of the resolutions whereby such committee shall have been appointed, and under the direction of the President, he shall give notice of any meetings of the Board of Directors or of the Association. He shall conduct the correspondence of the Association, and read such records or papers as the presiding officer may direct; shall attend meetings of the Committees of Arbitration, of Appeals, and of the Board of Directors, and keep an official record of their proceedings, give notices when their services are required, issue the necessary notices and papers to parties, and deliver copies of all awards or findings. He shall credit all moneys due to the Association for assessments, fines, fees or otherwise, and pay the same to the Treasurer; shall keep his office open during usual business hours; shall see that the rooms and property of the Association are kept in good order, and shall perform such other duties as the Board of Directors may from time to time direct.

Property.

Statistics.

Annual report.

Notice to Committees.

Correspondence.

Attend meetings of committees.

Collections.

Other duties.

Certificates of appointment. **SEC. 2.** It shall be the duty of the Secretary to furnish to all Inspectors, Gaugers, Weighers and Measurers, appointed by the Board of Directors, official certificates of their appointments, bearing the signatures of the President and Secretary and the seal of the Association. Such certificate shall specify their duty and the time for which they are appointed, and also that such appointments are revocable at the will and pleasure of said Board.

Appointments revocable.

To assist in performing the duties of Secretary. **SEC. 3.** The Assistant Secretary shall perform such duties pertaining to the office of the Secretary as the Directors or the Secretary shall order, and in the temporary absence or disability of the Secretary, shall perform the duties of Secretary.

RULE VI.

DUTIES OF THE TREASURER.

Shall receive funds of Association. **SECTION 1.** The Treasurer shall receive from the Secretary deposit of funds belonging to the Association, and shall disburse the same on the order of the Secretary, countersigned by the President.

How disburse.

Reports. He shall make a full report to the Association at its annual meeting of all receipts and disbursements by him, of funds received and of the balances, if any, remaining in his hands. The accounts of the Treasurer shall be kept in books belonging to the Association, which books shall at all times be open for the examination of the Board of Directors or any committee of said Board.

Books accessible to Directors.

RULE VII.

ANNUAL MEETING.

SECTION 1. The Association shall hold its Annual Meeting on the *second* Monday after the *second* day of January. One week after annual election.

RULE VIII.

COMMITTEE OF ARBITRATION AND APPEALS.

SECTION 1. It shall be the duty of the Committee of Arbitration to hear and determine all cases of disputed claims voluntarily submitted for their adjudication by members of the Association. All evidence in such cases shall be taken under oath or affirmation, except documentary evidence, which shall be sworn to, if demanded by either party and the committee decide it to be necessary, and shall be duly recorded. In all such adjudications the committee shall construe all Rules, Regulations and By-Laws of the Association as being designed to secure justice and equity in trade; and all awards or findings shall be made in conformity therewith. Duties of Committee of Arbitration. Evidence. How to construe rules.

In case either party shall so demand, by previous notice given to the Secretary, the testimony and proceedings of the Committee of Arbitration shall be taken by a stenographer, the cost of which shall be assessed by the committee as in cases of other costs incurred. Stenographic reports.

SEC. 2. Any award or finding of the Committee of Arbitration may be appealed from, and the case may be carried to the Committee of Appeals for revision; *provided*, notice of such appeal shall be given to the Secretary, in writing, within two business days after such award or finding shall have been delivered to the parties in controversy. Appeal to Committee of Appeals, how made.

SEC. 3. It shall be the duty of the Committee of Appeals to review such cases as may be appealed from the Committee of Arbitration and formally brought before it, and its awards or findings shall be final and binding, and shall not be subject to revision by any other tribunal of the Association; *provided*, the Board of Directors may determine, from the record and other evidence, as to the proper constitution of any committee and as to the regularity of its proceedings. The said Committee of Appeals shall receive such new evidence as may be offered under oath or affirmation; and if, in its judgment, evidence is produced which will justify a rehearing of the case by the Committee of Arbitration, it shall remand the case to the said Committee of Arbitration for a new trial. Any final award or finding of the Committee of Appeals shall be based on the record of the Committee of Arbitration, and shall be made in like manner as prescribed by Section 1 of this Rule. Committee of Appeals—duties. Its awards not subject to revision. Regularity. New evidence. Remanding cases. Final awards. How governed.

SEC. 4. Five of either of these committees shall be a quorum for the transaction of business, and a majority decision of such quorum shall be binding. Quorum. Majority award binding.

SEC. 5. The Committee of Arbitration and the Committee of Appeals shall each render their awards or findings in writing, through the Secretary of the Association, within two business days after their decisions shall have been made. Such awards or findings shall be signed by the Chairman of the Committee, and shall be certified by Awards, how rendered. When rendered.

Official
records open
to members.

the Secretary under the seal of the Association. The official records and decisions of these committees, and all other records of the Association, may be inspected by any member of the Association upon application to the Secretary.

Vacancies,
how filled.

SEC. 6. When, from absence or disqualification of regular members, either the Committee of Arbitration or Appeals cannot be formed, the parties in controversy shall be allowed to fill vacancies with any member or members of the Association willing to serve (not being of the other committee), on whom they may agree; or, if such parties are unwilling to submit their case to the Committee of Arbitration, they may choose three or more members (willing to serve and not being of the Committee of Appeals) whom they may agree upon; such agreement, in either case, to be communicated to the Secretary in writing, signed by all the parties in controversy. A majority award or finding of any such committee shall be binding, and any award or finding of committees thus formed shall be made under the same Rules, and shall have the same effect as if made by the regular committees, respectively.

Special
Committees of
Arbitration,
how formed
and governed.

Awards.

Oath of
members of
Committees.

SEC. 7. Before entering upon the duties of their office the members of any Committee of Arbitration or Committee of Appeals shall be required to take or subscribe to the following oath or affirmation, viz.: "You do solemnly swear (or affirm) that you respectively will faithfully and fairly hear and examine all matters of controversy which may come before you during your tenure of office, and that you will in all cases make just and equitable awards or findings upon the same, in conformity with the Rules, Regulations and By-Laws of the Association, and according to the evidence, to the best of your understanding; so help you God."

Administration
of oaths
to witnesses.

SEC. 8. The Chairman or Acting Chairman of any Committee of Arbitration or Appeals shall have power to administer suitable oaths to the parties and witnesses, and to issue citations to witnesses.

Submissions,
how made.

SEC. 9. Parties desiring the services of either of the foregoing committees shall notify the Secretary to that effect in writing, and, before the hearing of the case, shall file an agreement with him, signed by the parties to the controversy, binding themselves to abide, perform and fulfill the final award or finding which shall be made touching the matter submitted, without recourse to any other court or tribunal. Neither party shall postpone the trial of a case longer than ten days after it has been submitted, unless good cause can be shown therefor, satisfactory to the committee. Trifling and unimportant matters shall not be entertained by the Committee of Arbitration. Any member of a firm may execute said agreement on behalf of such firm.

Agreement
to abide by
award.

Postponement
of trial.

Trifling mat-
ters not to be
entertained.

Fine of
members of
committees.

SEC. 10. Members of the Committees of Arbitration and Appeals failing to attend when their services are required may be fined, for the use of the Association, three dollars for each default, unless a satisfactory excuse shall be made to the Committee.

SEC. 11. The fees for arbitration, under the Rules, By-Laws and Fees Regulations of the Association, shall be as follows:

For each case where the amount in controversy shall be under
 \$500.....\$10 00
 Where the amount in controversy shall be from \$500 to \$1,000.. 15 00
 Where the amount in controversy shall be from \$1,000 to \$1,500 20 00
 Where the amount in controversy shall be from \$1,500 to \$2,500 25 00
 Where the amount in controversy shall be from \$2,500 upward. 50 00

The fees, as above, shall be paid in advance, to the Secretary, by the party bringing the case, and shall be equally divided between the members of the Committee hearing the case.

SEC. 12. The fees of the Committee of Appeals shall be the same Fees on as the fees in the same case before the Committee of Arbitration; and appeals. they shall be paid and disposed of in the same manner.

SEC. 13. If parties to a controversy fail to appear at the time Failure to set for trial, or request a postponement, they may (if the case is post-appear. poned) be assessed with costs, by and for the use of the committee, Costs for in any sum in the committee's discretion, not exceeding five dollars. postponement. The committee, however, may insist that the trial shall take place without postponement.

SEC. 14. When neither of the parties in the controversy is a Fees on member of the Association, the aforesaid fees may be doubled. Fees, submissions by and all additional costs that may be incurred in the investigation of non-members. suits, shall be finally paid by either of the parties in the case, as may Costs to be assessed by be decided by the committee hearing the same, and shall be included committee. in their award or finding.

RULE IX.

SPECIAL COMMITTEES.

SECTION 1. Special committees may be appointed by the Asso-How appointed. ciation, by the President, or by the Board of Directors, to such service and in such manner as they may see fit, and it shall be the duty of every committee appointed by the Association, the President, or the Board of Directors, to act when properly called upon.

RULE X.

MEMBERSHIP AND ASSESSMENTS.

SECTION 1. All applications for membership in the Association Committee on shall be referred to the Committee on Membership, who shall hold membership to regular stated meetings for examining such applicants and their sponsors, hold regular meetings. in person, under such rules and regulations as may be made by the Board of Directors. Any male person of good character and credit, Qualifications and of legal age, on presenting a written application, indorsed by two members, and stating the name and business avocation of the applicant, after ten days' notice of such application shall have been posted Application. on the bulletin of the Exchange, may be admitted to membership upon approval by at least ten (10) affirmative ballot votes of the Board of Directors; *provided*, that three negative ballot votes are not cast against such applicant, and upon payment of an initiation fee of ten thousand dollars, or on presentation of an unimpaired or forfeited membership, duly transferred, and by signing an agreement to

abide by the Rules, Regulations and By-Laws of the Association, and all amendments that may be made thereto.

Certificate of membership.

When transferable.

How transferable.

Membership of deceased persons.

Application to transfer to be posted.

SEC. 2. Every member shall be entitled to receive a certificate of membership, bearing the corporate seal of the Association and the signatures of the President and Secretary; and if the member in whose name said certificate stands has paid all assessments due, and has against him no outstanding, unadjusted or unsettled claims or contracts held by members of the Association, and said membership is not in any way impaired or forfeited, it shall, upon the payment of one hundred (100) dollars, be transferable upon the books of the Association to any person eligible to membership who may be approved by the Board of Directors, after due notice, by posting, as provided in Section 1 of this Rule. The membership of a deceased member shall be transferable in like manner, by his legal representative. Prior to the transfer of any membership, application for such transfer shall be posted upon the bulletin of the Exchange for at least ten days, when, if no objection is made, it shall be assumed the member has no outstanding claims against him.

All moneys derived from the transfer of memberships, under and by virtue of the provisions of this Rule, shall constitute a fund to be applied by the Board of Directors to the liquidation of the bonded indebtedness of this Association.

Annual assessment, payment of.

SEC. 3. When the annual assessment is made, it shall be considered due, and any member neglecting or refusing to pay the same within thirty days thereafter, may be excluded from the rooms of the Association until such assessment is paid. And in case of the failure of any member to pay the annual assessment during the whole of any fiscal year of the Association (said fiscal year beginning and closing with the day of the regular annual election), such failure shall of itself operate as a forfeiture and cancellation of the membership of such member and of all rights and privileges thereunder. Payment of annual assessments by a member while under suspension, shall not be construed as in any way affecting such suspension.

Duty of Membership Committee in cases of misrepresentation of applicant.

SEC. 4. If any applicant shall intentionally or willfully misstate or suppress any fact, or be guilty of any other fraudulent or dishonest act to secure his acceptance as a member, and thereafter and thereby become a member, the Membership Committee shall, upon the discovery of such misconduct, immediately report the same to the Board of Directors, which, after due notice to such member of the time and place of such hearing, shall investigate such charges, and if such member shall be found guilty the Board of Directors shall declare such membership forfeited.

RULE XI.

MESSENGERS.

Conditions.

Privileges of messengers.

SECTION 1. The Board of Directors shall be authorized, under such restrictions, regulations and limitations as they may deem proper, to grant admission to the Exchange rooms to messengers for members, such messengers not to be allowed to transact any business beyond communicating with their principals, and not to remain longer than is necessary for that purpose.

RULE XII.

VISITORS.

SECTION 1. Visitors may be introduced to the Exchange rooms ^{Introductions.} upon such terms and for such time as the Board of Directors may from time to time determine. No person holding a visitor's ticket ^{Restrictions.} shall be permitted to negotiate or transact any business in the Exchange rooms. For any violation of this Rule the privilege of visiting the rooms may be forfeited.

RULE XIII.

PRESS TICKETS.

SECTION 1. The Board of Directors may authorize the issue of ^{Under control of Board of Directors.} tickets of admission to the Exchange rooms to members of the newspaper press under such restrictions and regulations as they may deem proper; but no person holding such a ticket shall be allowed to transact ^{Restrictions.} any business in the Exchange room except the collection of information for the newspaper for which he shall be employed.

RULE XIV.

BROKERS.

SECTION 1. A. Members may act as brokers between other members only, except in making contracts between members of this Association and authorized agents of transportation companies, vessel owners, railroad, insurance or banking companies in connection with the ordinary legitimate business of the latter, but in all cases the agent or broker of such person, firm or corporation, shall be held liable both for the acceptance of contracts by alleged principals and for the faithful execution of the same, under the rules of the Association, by such principal. Provided that on C. I. F. contracts for grain for shipment to points outside Chicago, the broker so contracting may, if desired, give up to members for whose account such contracts have been made, the name of his principal, even though such principal be not a member of this Association. Provided, however, that in such cases brokers shall be held liable both for the acceptance of such contracts and for their faithful performance under the rules of this Association.

B. Brokers shall be held personally liable on any transaction made by them until they have given the name of a principal acceptable to the other party to the transaction.

C. A commission or brokerage must be paid on every transaction as prescribed in this rule.

BROKERAGE BY GRADE.

SEC. 2. A. The following rates of brokerage, being just and reasonable, are hereby established as the minimum charge which shall be made by members of this Association for the transaction of the business specified in this section:

B. For the purchase, or for the sale, by *grade alone*, of wheat, corn or oats, to be delivered in store in regular houses, either for immediate or for future delivery, ten cents per 1,000 bushels.

C. For the purchase, or for the sale, by *grade alone*, of rye, barley or flaxseed, to be delivered in store in regular houses, either for immediate or for future delivery, twenty-five cents per 1,000 bushels.

D. For the purchase, or for the sale, of all kinds of grain or flaxseed, in store in Chicago, when special location or character of property is stipulated, fifty cents per 1,000 bushels.

E. For the purchase, or for the sale, of "Contract" pork or lard for immediate or for future delivery, two-fifths of one cent per barrel or per tierce, respectively.

F. For the purchase, or for the sale, of "Contract" D. S. short ribs, or D. S. extra short clears, for immediate or for future delivery, two cents per 1,000 pounds.

G. For the purchase, or for the sale, by grade alone, either for immediate or for future delivery, or to arrive, or in carload lots in any position:

On wheat, rye or barley.....	per car, \$1.00
On corn or oats.....	" " .50
On hay or straw.....	" " 2.00
On ear corn.....	" " 1.50
On screenings, bran, middlings and all kinds of ground feed.....	" " 1.00
On flaxseed.....	" " 1.00
On clover, timothy, millet, Hungarian, mustard or buckwheat seeds.....	" " 2.00
On seeds in less than carload lots (provided total charge is not more than \$2.00).....	per bag, .02

BROKERAGE BY SAMPLE AND C. I. F.

SEC. 3. A. The following rates of brokerage, being just and reasonable, are hereby established as the minimum charge which shall be made by members of this Association for the transaction of the business specified in this section.

B. For the purchase, or for the sale, by sample or by grade and sample combined, for immediate or for future delivery, or to arrive, or in carload lots in any position:

On wheat, rye or barley.....	per car, \$1.00
On corn or oats.....	" " .50
On ear corn.....	" " 1.50
On hay or straw.....	" " 2.00
On screenings, bran, middlings, and all kinds of ground feed.....	" " 1.00
On flaxseed.....	" " 1.00
On clover, millet, Hungarian, timothy, mustard or buckwheat seeds.....	" " 2.00
On seeds in less than carload lots (provided total charge is not more than \$2.00).....	per bag, .02

C. For the purchase, or for the sale, of all kinds of grain C. I. F. for shipment by water or rail, to or from Chicago or other points, one-eighth of one cent per bushel in lots of 5,000 bushels or more, and one-quarter of one cent per bushel in lots of less than 5,000 bushels.

COMMISSIONS FOR BUYING OR SELLING, OR
FOR BUYING AND SELLING.

SEC. 4. A. The following rates of commission, being just and reasonable, are hereby established as the minimum charge that shall be made by members of this Association for the transaction of the business specified in this section:

B. For the purchase, or for the sale, or for the purchase and sale, by *grade alone*, of wheat, corn or oats, to be delivered in store, either for immediate or for future delivery, **seven dollars and fifty cents per 5,000 bushels.**

C. For the purchase, or for the sale, or for the purchase and sale, by *grade alone*, of rye, barley or flaxseed, to be delivered in store, either for immediate or for future delivery, one-quarter of one cent per bushel.

D. For the purchase, or for the sale, or for the purchase and sale of lard, six cents per tierce.

E. For the purchase, or for the sale, or for the purchase and sale of pork, five cents per barrel.

F. For the purchase, or for the sale, or for the purchase and sale of D. S. short ribs or D. S. extra short clears, twenty-five cents per 1,000 pounds.

G. It is hereby provided that upon transactions specified in the foregoing paragraphs of this section which are made for the account of members of this Association, or for firms one of whose general partners is a member, or for corporations entitled under Section 8 of this rule to members' rates, one-half of the foregoing minimum specified rates shall be charged and shall be the minimum rates in such cases.

H. It is further provided that to members who personally do their own buying and selling, but who clear their trades through other members, the minimum rates of commission on all transactions opened and closed *within ten days* shall be twenty-five cents per 1,000 bushels of grain, one cent per package of pork, three dollars per lot of 250 tierces of lard, and five cents per 1,000 pounds of D. S. short ribs or D. S. **extra** short clears.

It is further provided that the minimum rates of commission on all such trades *as are not actually closed within the prescribed limit of ten days*, shall be members' rates; but the clearing member may pay the principal the rates of brokerage prescribed in Section 2 of this Rule, as compensation for executing such trades. It is expressly understood that all such transactions shall be for the personal account of the member, firm or corporation for whom the trades are cleared, and in no case, directly or indirectly, on behalf of any other person, either wholly or in part.

Hence, if trades in grain are opened and closed within 10 days, the principal shall pay the clearing member (per 5,000 lot).....	\$1.25
If trades in wheat, corn or oats are opened, but not closed within 10 days, the principal shall pay the clearing member (per 5,000 lot).....	\$3.75
Less brokerage for both buying and selling (this paragraph only contemplates trades executed by the principal).....	1.00 2.75

The same principle shall apply in construing commission rates to be charged for executing similar transactions in all other commodities dealt in under the rules of this Association.

J. Trades made under the foregoing paragraph, where one side of such trades only is executed by the principal, and the other side either by the clearing member or broker, whether closed within the prescribed limit of ten days or not, shall be subject to members' rates of commission, but the clearing member may allow the principal the minimum rates of brokerage on the portion of the trades executed by the principal. If a broker is employed to execute any portion of such trades, the party employing such broker shall pay the brokerage thus incurred, the minimum rates for such service being those prescribed in Section 2 of this Rule.

Hence, on trades made in wheat, corn or oats, whether opened and closed within 10 days or not, the principal shall pay the clearing member (per 5,000 lot). \$3.75	
Less brokerage (one side being executed by the principal).....	.50 \$3.25
If closed either by clearing member, or broker employed by him, the principal shall pay the clearing member (per 5,000 lot).....	3.25
If closed by a broker employed by the principal, the principal shall pay the clearing member (per 5,000 lot), (it being understood that the clearing member shall pay the broker).....	3.75

The same principle shall apply in construing commission rates to be charged for executing similar transactions in all other commodities dealt in under the rules of this Association.

K. Members cannot clear through other members as contemplated in paragraphs H and J any trade that is not for their own account; but members receiving orders may execute them and turn over any resulting trades, with the name of the customer, to other members, in which case the latter shall pay the former the minimum brokerage rates as compensation for executing the order.

COMMISSIONS—BUYING OR SELLING AND ACCOUNTING.

SEC. 5. A. The following rates of commission, being just and reasonable, are hereby established as the minimum charge that shall be made by members of this Association for the transaction of the business specified in this section:

B. For receiving and selling, or for buying, either to be loaded or to be unloaded or to be forwarded, by grade, or sample or both

either for immediate or for future delivery, or to arrive, or in carload lots in any position:

On wheat, rye or barley.....	1 cent per bushel
On corn or oats.....	$\frac{1}{2}$ " " "
On ear corn.....	1 " " "
On bran, middlings, screenings, ground feed and all millstuffs.....	\$5.00 per car
On hay or straw (of 10 tons or less).....	7.50 " "
On hay or straw (of more than 10 tons).....	75 cents per ton
On broom corn.....	$\frac{1}{4}$ cent per pound
On flaxseed or cloverseed	1 per cent
On flaxseed or cloverseed in less than carload lots....	1 $\frac{1}{2}$ " "
On timothy, millet, Hungarian, mustard or buck-wheat seeds (carloads or less).....	1 $\frac{1}{2}$ " "

C. For the purchase or for the sale of all kinds of grain contained in canal boats, by grade, by sample, or by grade and sample combined, $\frac{1}{2}$ cent per bushel.

D. For the purchase and sale by grade or by sample, or grade and sample combined, of the following described property to arrive:

On carload lots of flaxseed or cloverseed	1 per cent
On buckwheat, timothy, millet, Hungarian, or mustard seeds, either carloads or less.....	1 $\frac{1}{2}$ " "
On carload lots of wheat, rye or barley.....	1 cent per bushel
On carload lots of corn or oats.....	$\frac{1}{2}$ " " "
On carload lots of ear corn.....	1 " " "
On carload lots of Kaffir Corn, Milo Maize and Speltz..	1 " " "
For receiving and selling, or for buying and shipping pork, lard, green, cured or partly cured meats....	$\frac{1}{2}$ of 1 per cent

E. It is hereby provided that upon transactions specified in the foregoing paragraphs of this section which are made for the account of members of this Association, or for firms one at least of whose general partners is a member of this Association, or for corporations entitled under Section 8 of this Rule to members' rates, three-fourths of the foregoing rates shall be the minimum rates charged; except that in the case of provisions one-half of the foregoing specified rate shall be the minimum rate.

F. Whenever members of this Association, acting as principals or agents, shall have made a purchase of any of the property mentioned in this section, to arrive, or in transit, such members shall notify in writing, the party from whom such purchase was made, of the price and terms of such purchase on the same day upon which the transaction takes place.

These requirements shall apply only to shipments from country points, either to Chicago or to other markets, if purchased in Chicago market, whether such property is to be shipped or is in transit.

BUYING OR SELLING VESSEL LOTS.

SEC. 6. A. The following rates of commission, being just and reasonable, are hereby established for receiving and selling, or for buying and shipping the following described property by vessels:

On wheat, rye, barley or flaxseed.....	$\frac{1}{2}$ cent per bushel
On corn or oats.....	$\frac{1}{4}$ " " "

These shall be the minimum rates for both members and non-members.

ADDITIONAL CHARGES.

SEC. 7. A. In addition to all the rates of commission prescribed by this rule, there shall be charged all legitimate expenses incurred in handling and caring for the property involved, including storage, insurance, inspection, weighing. Cost of sampling shall **not** be considered a charge against the property.

CORPORATIONS.

SEC. 8. A. Any corporation having for one of its executive officers and stockholders a member of this Board, may submit to the Board of Directors, or a committee appointed for such purpose, a full disclosure of the relations of such member to such corporation, and if such member shall, upon investigation, be found to be a real bona fide and substantial executive officer and stockholder of such corporation, and that such relation is not created for the sole purpose of obtaining members' rates, such corporation shall be thereafter, and so long as such member shall remain such officer and stockholder, entitled to members' rates provided in this rule; *provided*, that for the purpose of this rule, not more than one corporation can be represented by the same member of this Association as its executive officer.

Whenever any such corporation shall be so found entitled to members' rates, it shall, whenever requested by the Board of Directors, or such committee, make a full disclosure of the then existing relations of such member to such corporation. If it shall refuse so to do, its right to members' rates shall thereupon cease.

B. On all transactions for the account of any officer, agent, employe or stockholder of any such corporation, not a member of this Association, such corporation must exact non-members' rates of commissions.

C. No firm or corporation shall enjoy members' rates by virtue of a membership in the Chicago Board of Trade in the name of one of its members, if a firm, or in the name of one of its executive officers, if a corporation, if said member of the Board shall at the same time be a member of a firm, or an executive officer of a corporation, represented in the membership of the Clearing House of the Board of Trade. One membership shall only secure members' rates to one firm or one corporation.

CONSTRUCTIONS.

SEC. 9. A. On all transactions where the purchase or sale of cash grain is made contingent on the price ruling for future delivery, and where the purchase or sale of the future delivery is at once accomplished, fixing by such transaction the value of the cash grain so bought or sold, it shall be construed that the purchase or sale of the future delivery shall be a part of the cash transaction. Should the purchase or sale of grain for future delivery upon which the cash transaction is based be held subject to the convenience or subject to the orders of the parties with whom such transaction is made, then all such business for future delivery shall be subject to the regular rates of commission as prescribed in this rule.

B. In no case shall the aggregate amount of brokerage allowed on any transaction be such that the net commission to members on such

transaction shall be less than the minimum rates prescribed in Paragraph H, Section 4 of this rule, for clearing trades for members.

C. Members cannot abate or divide with other members the rates prescribed in Paragraph H, Section 4 of this rule, for clearing.

D. A firm whose only member of the Association is a special partner in such firm is not entitled to members' rates.

E. A firm or a corporation shall charge regular rates of commission on all transactions in which only a part of such firm or corporation appears as a principal.

F. Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation of the provisions of this rule, or of any evasion thereof by making rebates in prices, by making any contract or observing any contract already made, by furnishing a membership in this Exchange, by giving any bonus, gift, donation or otherwise, or shall purchase or offer to purchase any grain, seeds, provisions or other commodities consigned to him, them, or it, for sale, or by rendering any other service or concession whatsoever, with the intent to evade in any way directly or indirectly the regular rates of commission or brokerage established by this rule, shall be expelled from this Association. Free telegraphic communication, however, shall not be construed as a violation of this rule.

G. The Board of Directors is authorized to offer a reward of not more than twenty-five hundred dollars to any person who shall furnish evidence that does convict any member, firm or corporation of a violation of this rule.

RULE XV.

APPROPRIATIONS.

SECTION 1. No appropriation of money or other property of the Association shall be made except to defray its legitimate business expenditures or to promote the purpose of its organization.

RULE XVI.

HOURS FOR REGULAR TRADING.

SECTION 1. No trade or contract for the future delivery of grain or provisions shall be made, or offered to be made, by any member or members of this Association, in the Exchange room of the Board, nor in any of the public streets, courts or passages in the immediate vicinity thereof, or in any hall, or exchange hall, or corridor in any building located or fronting on any such streets, courts or passages, on any business day, except from 9:30 o'clock A. M. to 1:15 o'clock P. M., or upon any Saturday except from 9:30 o'clock A. M. to 12 o'clock M., nor on any day or that part of any day on which the Board shall hold no business session; it being the object and intent of this rule that all such trading which may tend to the maintenance of a public market shall be confined within the hours above specified. On any alleged violation by a member of this Association of the provisions of this rule which shall be brought to the attention of the President of the Board by creditable report, it shall be the duty of the President to cause said member to be summoned before the Board of Directors, and if the party shall be found guilty of such violation of the rule, he shall be suspended for not less than one month nor more than one year, and for a second violation he shall be expelled.

Not applicable
to call.

"*Provided*, however, that the provisions of this section shall not apply to contracts made upon any public "Call" established under the rules of this Association.

Irregular
Transactions.
Penalty.

SEC. 2. All transactions in future contracts for property shall be deemed irregular when on the basis of money considerations added to or deducted from the contract price; and such transactions shall be esteemed misconduct and punishable by suspension at the discretion of the President or Board of Directors.

Definite figure
of price.

SEC. 3. All contracts and offers to contract for grain for future delivery shall be at one figure of price, having as the multiple of price one-eighth of a cent per bushel; provided, however, that offers and contracts may be made to include one-half the total amount of each contract at any given price, and the remainder of said contract at a price one-eighth of one cent per bushel higher or lower than the other moiety and not otherwise; the same principle to apply on transactions for the future delivery of provisions; and every infraction of this rule shall be deemed misconduct and punishable by suspension at the discretion of the Board of Directors.

RULE XVII.

SMOKING.

Prohibited.

SECTION 1. Smoking in the Exchange room of the Association shall be deemed discourteous and offensive conduct, and the same is hereby prohibited.

RULE XVIII.

SEAL.

Description.

SECTION 1. The Association shall have a seal, bearing a figure of Justice with a ship in the distance, surrounded by the words "Board of Trade of the City of Chicago."

RULE XIX.

QUORUM.

One hundred
members a
quorum.

SECTION 1. One hundred members of the Association shall constitute a quorum, but a smaller number shall have power to adjourn.

RULE XX.

DEPOSITS TO SECURE THE FULFILLMENT OF TIME CONTRACTS.

Protection to
purchasers.

SECTION 1. On time contracts, purchasers shall have the right to require of sellers, as security, a deposit of ten (10) per cent, based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price. Sellers shall have the right to require as security from buyers a deposit of ten (10) per cent on the contract price of the property sold, and, in addition, any difference that may exist or occur between the estimated legitimate value of any such property and the price of sale. All securities shall be deposited, either with the Treasurer of the Association or with some bank duly authorized by the Board of Directors to receive such deposits; and shall, in each instance, be accompanied by the following form of memorandum or statement:

Protection to
sellers.

Securities,
where
deposited.

.....BANK.		.....BANK.	
CHICAGO.		CHICAGO.	
.....191...		.....191...	
MARGIN CERTIFICATES WANTED.		J. C. F. MERRILL, Sec'y Board of Trade of the City of Chicago.	
By.....		.....
FOR DEPOSITOR AND	AMOUNT.	have deposited approved Check for Margin Certificate which we will issue today in accordance with your Rules as follows.	
.....
.....
.....
.....
.....

The above form of memorandum shall state the name of the depository, the date on which the deposit is made, the name of the depositor, and also the name or names of the party or parties in whose favor the deposit is to be made, together with the amount or amounts of such deposit in detail, and also in the aggregate. The left-hand part of the memorandum or statement before described shall be retained by the depository selected, and the right-hand portion thereof taken by the depositor, after being duly signed by the person authorized to receipt for the said deposit, and, without delay, placed in the office of the Clearing House of the Board of Trade of the City of Chicago; it being distinctly understood that the provisions of Section 2 of this Rule are and shall remain in force, and that the issuance of the certificate in the form and manner prescribed in said Section 2 is unaffected by the provisions of this section. It is hereby provided that such deposits shall not be made with any bank or banks to which the party calling for the said security shall expressly object at the time of making such "call;" but in such case the deposit shall be made with some duly authorized bank not thus objected to, or with the Treasurer of the Association, as the depositor shall elect.

Sec. 2. All banks which may be appointed to act as depositories for securities, shall be required to have one or more of their executive officers, members of this Board, who shall be held amenable to the Rules of said Board in matters of dispute arising from any transactions on the Board of Trade of the City of Chicago, between the banks they represent and any of the members of said Board of Trade, and shall execute and file with the Secretary of the Association a good and sufficient bond, with sureties, to be approved by the Board of Directors, for the proper disposal of the said deposits, in accordance with the provisions of the Rules, Regulations and By-Laws of the Association. Said banks shall issue certificates in duplicate, not transferable, for

Manner of deposits.

Excepted depositories.

Bonds.

Certificates for deposits.

How payable. all such deposits. Said certificates shall state by whom the deposit was made, and for whose security the same is held, that the deposit has been made under the Rules of the Board of Trade and is payable upon the return of the certificate or its duplicate, duly indorsed by the parties to the contract or contracts, or on the order of the President of the Board of Trade, as provided by Section 6 of this Rule. Said certificate shall be in the following form, to-wit:

Form for certificates.

Original (or) Duplicate.

Not Negotiable or Transferable.

CHICAGO.....19....
has deposited with this Bank
Dollars as security on a contract or
 contracts between the depositor and.....
 which amount is payable on the return of this certificate or its duplicate, duly indorsed by both of the above-named parties, or on the order of the President of the Board of Trade of the City of Chicago, indorsed on either the original or duplicate hereof, as provided by the Rules of said Board of Trade, under which the above-named deposit has been made.

.....
 Cashier.

Deposits to be held as security on all contracts between the parties.

Exception.

All deposits so made shall be held to have been made as security for the faithful fulfillment of any contracts made or to be made between the parties during the time the deposit shall remain unpaid; *provided*, it shall be competent for either party to a contract to demand that the certificate shall express the particular contract upon which the deposit shall have been made, and in such case the deposit shall be applicable only to the settlement of that contract.

Margins with the Treasurer.

SEC. 3. The Treasurer of the Association shall, in like manner and under like safeguards, receive deposits for security, and issue certificates for the same, payable as is provided by Section 2 of this Rule.

Notice of deposit of security.

SEC. 4 The party depositing security shall, within one hour from the time such deposit shall be called, deposit with the Clearing House of the Board of Trade of the City of Chicago, or with the party calling for such deposit, the duplicate certificate for the same, in due form, as provided for in Section 2 of this Rule.

Failure to deposit.

Contracts may be closed.

SEC. 5. Should any party called upon, as herein provided for, fail to deposit the security called, within the next banking hour thereafter, the party making such call shall have the right, if he be the seller, to resell the property for account of the delinquent, such resale to be for the same delivery as was named in the original contract; if he be the buyer he shall have the right to repurchase the property for account of the delinquent, deliverable at the time named in the original purchase; in either case he shall at once communicate to the delinquent the action he has elected to take, and all losses or damages on such defaulted contract shall be at once due and shall be payable through the Clearing House the same as though said contract had fully matured. The party so calling may, however, elect to permit

the contract to stand, in which case no notice to that effect shall be necessary to the delinquent. All notices for the call of deposits as security, or of the closing of contracts under this Rule, may be served on the party called, either in person or by leaving a written notice at his place of business, or may be served in person upon his authorized representative, or upon any clerk representing the party on 'Change; and in case the party called upon shall not be known to have a regular place of business, a written notice left in the office of the Secretary of the Board shall be deemed sufficient.

Notices of call
or of the
closing of
contracts.

SEC. 6. Upon the fulfillment or settlement of any contract, or upon the closing of any contract under the provisions of Section 5 of this Rule, deposits upon which have been made, and when the full adjustment of all differences relating to the same shall have been effected, the deposits shall thereupon be payable to the party depositing the same; and the joint indorsement of both parties upon the certificate shall be a sufficient authority to the party holding the deposit to pay the same to the holder of the certificate; or in case of a failure between the contracting parties to adjust and settle their respective claims upon the deposit within three (3) business days after the maturity of all contracts upon which the deposit is applicable, the matter in dispute shall, upon the application of either party to such contracts, be submitted to a select committee of three disinterested persons, members of the Association, to be appointed by the President, which committee shall, without unnecessary delay, summon the parties before them, and hear such evidence under oath as either may wish to submit touching their claims to the deposit, and shall by a majority vote decide, and report to the President of the Board, in writing, in what manner and to whom the deposit is payable, either wholly or in part, whereupon the President shall indorse on either the original or duplicate certificate an order for the payment of such deposits in accordance with the decision of said committee, and such order shall be a sufficient warrant to the party holding the deposit to pay the same in accordance with such order. In case any member neglects or refuses to indorse a certificate of deposit to the party entitled to receive the money thereupon when all contracts upon which the deposit is applicable are settled, and all money due upon such contracts has been paid, he shall be liable to a penalty of one per cent. per day on the amount of such certificates, for every day such refusal or neglect is continued; and for refusal to promptly pay such penalty, the party may, upon due complaint, be suspended from all privileges of the Board until the same is paid. In case it should occur that by reason of changes in the market, or of delivery upon, or the settlement of a portion of the contracts upon which security has been deposited and to which such security is properly applicable under this Rule, that a larger sum remains on deposit than is contemplated by Section 1 of this Rule upon then existing unadjusted contracts between the parties, and either party to such contract should refuse to release such excess of deposit, the President of the Board is authorized, upon a representation of the facts and admission or proof that such excess ought to be released, to order such release

Release of
margins on
settlement

Failure to
adjust
contracts.

Disputes to be
submitted to a
committee.

President
release.

Penalty for
refusal to
release.

Excessive
deposits, how
released.

and payment to be made to the party to whom it rightfully belongs, by the indorsement of an order to that effect on either the original or duplicate certificate or certificates issued for such deposits; *provided*, in case of such disagreement no surrender of the deposit shall be ordered pending any arbitration touching the rights of the parties under the said contract or contracts, or in case the party refusing to adjust the dispute shall signify his willingness to submit the matter to arbitration.

Value of
property
under this
Rule, how and
by whom
determined.

SEC. 7. In determining the value of property under this Rule, its value in other markets, or for manufacturing or consumptive purposes in this market, together with such other facts as may justly enter in the determination of its value, shall be considered irrespective of any fictitious price it may at the time be selling for in this market. Such value, for the purposes of this Rule, in case of disagreement, shall be determined by the Board of Directors, and communicated to the parties in interest through the President or Secretary.

RULE XXI.

REGULAR DELIVERIES.

Tender of
warehouse
receipts.

SECTION 1. All deliveries upon contracts for grain or flax seed, unless otherwise expressly provided, shall be made by tender of regular warehouse receipts, which receipts shall have been registered by an officer duly appointed for that purpose. All such warehouse receipts shall be made to run five days from date of delivery on regular or customary storage charges, which regular or customary charges shall follow such warehouse receipts and be chargeable upon the property covered by the same, and shall be issued by such houses as have complied with the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors, and have been declared regular warehouses for the storage of grain or flax seed by said Board of Directors; and it shall be the duty of the Board of Directors, prior to the first day of July in each year, to inspect all warehouses, the proprietors or managers of which shall apply to have their receipts declared regular for delivery on contracts under the Rules of the Board of Trade, and no warehouse shall be declared a regular warehouse unless it is conveniently approachable by vessels of ordinary draft and has customary shipping facilities, and unless the storage rates on all grain or flax seed in such warehouse in bulk and in good condition, shall not be in excess of three-quarters ($\frac{3}{4}$) of one cent per bushel for the first ten days or part thereof, and one-fortieth (1-40) of one cent per bushel for each additional day thereafter until from and after July 1, 1910, when the storage rates shall not be in excess of one (1) cent per bushel for the first ten days or part thereof, and one-thirtieth (1-30) of one cent per bushel for each additional day thereafter so long as such grain or flax seed remains in good condition, and unless the proprietors or managers of such warehouse are in good financial standing and credit, and are carrying on and intend to continue to carry on the legitimate business of public warehousemen under the laws of the State of Illinois and in accordance with the Rules of the Board of Trade of the City of Chicago and the Regulations and Requirements of the Board of Directors and until the

Requirements
for regular
warehouses.

Rates of
storage.

proprietors or managers of such warehouse shall file a bond with ^{Bond, sufficiency of.} sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors, under the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to warehouses.

Whenever application shall be made by the proprietors or managers of any warehouse to have the same declared a regular warehouse for the storage of grain and flax seed under the provisions of this Rule (except in cases of renewal on the first day of July in each year, as hereinbefore provided) any grain or flax seed that may be contained in said warehouse at the time of such application, shall be required to be removed from said warehouse, when after it shall have been graded and inspected according to its quality and condition then existing by the duly constituted authorities, such grain or flax seed may then again be received into said warehouse and receipts issued therefor shall be registered and dated upon the day when such grain or flax seed is again actually received into said warehouse. ^{Requirement for removal of grain from warehouses applied to be regular.}

The chief inspector of grain of the State of Illinois may, upon request of the Board of Directors of the Board of Trade, appoint a ^{Supervising inspector.} supervising inspector who shall so supervise the storage and distribution of grain and of flax seed in such warehouse that no discrimination or selection can be made in the quality or grade of grain or flax seed in the delivery of such grain or flax seed.

Warehouse receipts issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse, but the term for which any warehouse is declared a regular warehouse to issue such receipts shall be limited to and expire on the first day of July in each year. No receipts issued on grain received in any warehouse shall be regular for delivery under the Rules of the Board of Trade after that date unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; *provided*, however, that receipts issued before the first day of July by warehouses which have been regular warehouses during the preceding year, but which have not been declared regular for the succeeding year, shall be regular for delivery upon such contracts for six months after the first day of July; but nothing contained herein shall prevent the Board of Directors from declaring any warehouse, or the receipts thereof, irregular at any time for violation or non-compliance with the laws of the State of Illinois or any of the Rules of the Board of Trade or of the Regulations and Requirements of the Board of Directors. ^{Warehouse receipts.} ^{Term of regular warehouse.} ^{Life of warehouse receipts.}

Provided, that the Board of Directors shall have power, when in their judgment an emergency exists requiring more storage room than can be supplied by the regular elevator warehouses, or because of an inability to obtain insurance on grain stored therein, to declare any storehouses, vessels, or places suitable for the storage of grain or flax seed within the Chicago Switching District—wherein the cost of delivery to vessels or railroad cars shall not be greater than such as is made by the regular elevators for the same service—to be regular places for the storage of grain deliverable under the Rules of the Board of Trade. ^{Emergency clause.}

And *provided further*, that in case it shall happen that at any time there shall be no warehouses which shall be regular warehouses for the storage of grain and flax seed, then the Board of Directors may declare any warehouses suitable for the storage of grain or flax seed, whose aggregate capacity shall not exceed twenty-five million (25,000,000) bushels, regular warehouses for the storage of grain or flax seed, upon such terms and for such period as the Board of Directors in its discretion may deem necessary or proper, and the warehouse receipts ^{Limitation of aggregate capacity of warehouses made regular under emergency.}

issued by warehouses so declared regular under this proviso, shall be regular for delivery on contracts under the Rules of the Board of Trade, in the same manner as if issued by warehouses declared regular under the foregoing provisions of this section in regard to declaring warehouses regular for the term ending on the first day of July in each year.

All complaints against elevator proprietors under this section shall be heard and decided by the Board of Directors of the Board of Trade of the City of Chicago.

**Deliveries,
when and
where made**

Form of notice.

**Description of
procedure.**

SEC. 2. All deliveries of grain and flax seed in 1,000 and 5,000 bushel lots; of mess pork, lard or s. p. hams, in 50 and 250 package lots; or of meats in lots of 25,000 and 50,000 lbs., in store, on time contracts, shall be made between 9:30 A. M. and 11:00 o'clock A. M., at the office of the clearing member who has the property bought, or shall be made in the Exchange Hall, or in such other place as may be designated by the Board of Directors between the hours of 1:30 and 2:00 o'clock P. M., except as hereinafter provided. All such deliveries shall be made by a notice in writing, which notice shall state on its face the place of business of its issuer. Such notice shall state in detail the warehouse receipts proposed to be delivered, and in the case of provisions in packages, or lard, the packer's brand, and the contract price on which delivery is proposed to be made, also the net cash value (deducting extra storage) of said property at the market price. Twice each day at stated hours, it shall be the duty of the Secretary to post or cause to be posted, in a suitable place, the market price of such grain or provisions as are deliverable on time contracts. The first price posted shall be applicable to deliveries between 9:30 o'clock and 11:00 o'clock A. M. The second price posted shall be applicable to deliveries between 1:30 and 2:00 o'clock P. M. Such delivery notice may be passed from one purchaser to another before 11:00 o'clock A. M., or before 2:00 o'clock P. M., as the case may be, by indorsement thereon by the seller, of the name of the party to whom it is to be delivered, together with the contract price at which the property is sold, and also the time at which the delivery is made. In the case of deliveries made outside of the buyer's office, as provided above, the first delivery of such notice shall be made before 1:35 o'clock P. M., and any party holding such notice longer than five minutes as shown by the indorsement on same of the time of the previous delivery, shall not be permitted to deliver it. Provided, however, that on the last business day of any month, a party having grain bought in 1,000 bushel lots and sold in 5,000 bushel lots may deliver five 1,000 bushel lots on 5,000 bushel lot contracts not later than five minutes after having received the last 1,000 bushel lot, by attaching the five notices firmly to each other and making the usual endorsement upon the last notice, as hereinbefore provided. Any person indorsing upon said notices any fictitious name or the name of any person, firm or corporation other than that of the person, firm or corporation to whom he tenders the notice upon a bona fide sale of the property mentioned therein, actually made by himself, or the firm, or the corporation he represents, or upon the written order of another member, firm, or corporation on whose behalf he makes such tender, or who shall make any alteration therein, or any substitution of property other than that originally named in the notice by the original issuer thereof, shall be deemed guilty of gross fraud, and, if a member, he shall be suspended or expelled, at the discretion of the Board of Directors; and if not a member, such person shall be permanently excluded from the rooms of the Association. All delivery notices issued under this rule shall be consecutively numbered by the parties issuing them. Notices of readiness to deliver property as herein provided, and all subsequent transfers of such notices, shall be deemed and held to be a valid and sufficient tender of property, on time con-

tracts, under the Rules of this Board of Trade, provided the property is actually delivered, or is shown to have been ready for delivery, in the manner and upon the terms herein provided. It shall be the duty of the party regularly holding such notice at 2:00 o'clock P. M., to present the same at the office of the issuer before 2:30 o'clock P. M., and of the party regularly holding such notice at 11:00 o'clock A. M. to present the same at the office of its issuer before 11:30 o'clock A. M. of the same day, together with a certified check on some Chicago bank in good standing, or other satisfactory payment for the net amount due for the property represented by any or all of said notices, at the market price; and upon tendering said notice, or notices, with payment, at the office of its issuer, the holder of said notice or notices, shall be entitled to receive the property represented by same. All differences due from, or to parties to such delivery shall be paid upon the basis of a full delivery, and no more, and each purchaser receiving notice of delivery, shall be responsible to the seller from whom the notice was received, for the difference between the price actually paid for the property and their contract price. In cases where the seller's contract price is less than the price actually paid for the property, such seller shall be responsible to the purchaser to whom he delivered the notice, for the difference. All such differences shall be due and payable immediately upon the delivery and payment for the actual property; it being the duty of each person transferring the delivery notice to ascertain what price was actually paid for the property.

Differences,
when due and
upon what
based.

On the first business day of each month all deliveries on time contracts of the kinds of property mentioned in this section, if delivered before 11:00 o'clock A. M., shall be delivered in the Exchange Hall, or such other place as may be designated by the Board of Directors, between the hours of 8:30 and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11:00 o'clock A. M. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2:00 o'clock P. M., except that it shall state the net value (deducting extra storage) of the property at the closing market price on the last business day of the previous month, for the delivery on which the property is tendered, which price shall be posted in a suitable place immediately after the close of the market. The first delivery of the notice shall be not later than 8:35 o'clock A. M., and it shall be the duty of the party regularly holding such notice at 9:15 o'clock A. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the same day, together with a certified check on some Chicago bank, in good standing, or other satisfactory payment, for the net amount due for the property represented by said notice, as hereinbefore provided, and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same.

Deliveries first
day of month

Form of notice.

All differences between the price paid for the property and any contract prices involved in its delivery, due to or from parties to such delivery, shall be adjusted and paid in the same manner and with the same liabilities as in the case of delivery made under this section between 1:30 and 2:00 o'clock P. M. In case property represented by either of the delivery notices mentioned in this section is not called and paid for as herein provided, it may be held by the issuer of the notice, for and at the expense for storage, interest, insurance and other risk of the party whom it may concern, until 12:00 o'clock M. of the next business day, at which time it shall be sold in open market for account of whom it may concern; or it may be sold, if the notice was delivered before 9:15 o'clock A. M., or before 11:00 o'clock A. M., at any time between 12:30 o'clock P. M. of that day and 12:00 o'clock M. of the next business day. If the notice was delivered between 1:30 o'clock P. M. and 2:00 o'clock P. M., it may be sold at any time

Mode of settle-
ment.

Default

Notification on
default.

Responsibility
of defaulting
party.

Parties to be
present at time
of deliveries.

between the beginning of trading hours and 12:00 o'clock M. of the next business day. The party holding the property shall, however, notify the party to whom he delivered the original delivery notice, before 2:00 o'clock P. M. of the same day of the default, if the delivery notice was delivered before 9:15 o'clock A. M. or before 11:00 o'clock A. M.; or before 4:00 o'clock P. M., if the delivery notice was delivered between 1:30 o'clock P. M. and 2:00 o'clock P. M., such notice of default to be in writing; and each purchaser receiving said notice of default shall in turn deliver the same, without delay, to the party to whom he passed the original notice of proposed delivery. All expense and risk of carrying property defaulted on, including a commission of one-quarter of one cent per bushel on grain, and one-quarter of one per cent on the market value of provisions, shall be payable to the party required to make resale, by the party to whom he had the property sold, he to be reimbursed by the one to whom he delivered the notice of delivery and so on until it is finally paid by the party in default. And in case of such default and resale of property all differences shall be adjusted as hereinbefore provided, on the basis of the price at which the property shall have been resold. All parties having property due them on time sales shall be present, or shall be represented by an authorized employe, in the Exchange Hall, or such other place as may be designated by the Board of Directors, between the hours of 1:30 and 2:00 o'clock P. M. of each business day, and on days when the Board adjourns at 12:00 o'clock M., between the hours of 12:30 and 1:00 o'clock P. M., and on the first business day of each month between the hours of 8:30 and 9:15 o'clock A. M.; and admission to the Exchange Hall, or such other place as may be designated by the Board of Directors, shall be denied all parties after 1:30, 12:30 o'clock P. M. or 8:30 o'clock A. M., as the case may be. Any property which cannot be delivered owing to the absence of the buyer from the Exchange Hall, or such other place as the Directors may have designated for the purpose of delivery, may be sold out by the party having same sold to such absentee, as hereinbefore provided in cases of default; all expenses and risk of carrying the property, commissions, etc., shall be paid by the absentee, the same as in case of default; provided, however, such property shall not be sold until the absentee has had notice in writing, either delivered to him in person, to his business representative, at his place of business, or left at the Secretary's office in case he has no regular place of business, that the property was ready for delivery under this Rule on his contract. In case it should appear on complaint duly made to the Board of Directors that any member has been guilty of issuing a notice of readiness to deliver property as herein provided, who had not the property mentioned in such notice, in his control or possession at the time of issuing such notice, or, having issued such notice, shall thereafter dispose of the property, except as herein provided, or who refuses to deliver up such property when demanded, as provided for under this Rule, such party shall be deemed guilty of gross fraud, and shall be suspended or expelled from membership in this Association, under the provisions of Rule IV.

Deliveries
when Board
adjourns
at 12 m.

Provided, however, that on all Saturdays when there is a regular business-session of the Association, all deliveries shall be made in the Exchange Hall; a morning delivery between the hours of 8:30 o'clock

and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11:00 o'clock A. M. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2:00 o'clock P. M., except that it shall state the net value, deducting extra storage of the property at the closing market price on the immediately preceding business day, for the delivery on which the property is tendered, which price shall be posted in a suitable place immediately after the close of the market. The first delivery of the notice shall not be made later than 8:35 o'clock A. M., and it shall be the duty of the party regularly holding such notice at 9:15 o'clock A. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the same day, together with certified check on some Chicago bank in good standing, or other satisfactory payment, for the net amount due for property represented by said notice, as hereinbefore provided; and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same; and also, on such Saturdays, as fall on the last business day of the month when there is a regular business session of this Association, an afternoon delivery between 12:30 and 1:00 o'clock P. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified in similar deliveries after 11:00 o'clock A. M. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries after 11:00 o'clock A. M. The first delivery of the notice shall not be later than 12:35 o'clock P. M., and it shall be the duty of the party regularly holding such notice at 1:00 o'clock P. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the next following banking day, together with certified check on some Chicago bank in good standing, or other satisfactory payment, for the net face value of the property represented by said notice, without adding anything additional for interest or insurance, or without deducting any additional storage for the period between the time of delivery and the time of actual payment.

Form and
character of
delivery
notice and
time of its
presentation.

And provided further, that on the last business day of any month, when deliveries of articles mentioned in this Section are made after 11:00 o'clock A. M., the Secretary of the Board, or any person acting under his direction, shall have the power to extend the time for such deliveries from 2:00 o'clock P. M. (if on a Saturday, from 1:00 o'clock P. M.), as often and to such time during that day as in his judgment it may be necessary to enable all, who are prepared to do so, to tender or receive delivery notices. When any extension of time is made under this proviso, it shall be announced in the Exchange Hall, or in such other place as may be designated by the Board of Directors for the purpose of making deliveries, on or before the expiration of the time hereinbefore stated for the termination of such deliveries; in the event of the extension of the time for deliveries as herein provided, wherever the time stated in this rule would be affected by such extension, such time shall in all cases be correspondingly extended.

Power of
Secretary to
extend
deliveries on
last business
day of month

Purely technical provisions no pretext for the avoidance of contractual obligations under this rule.

It is the object and intent of this Section that all contracts for the purchase and for the sale of commodities mentioned therein shall be carried out in absolute good faith, it being expressly understood that in construing this Section its purely technical provisions—the principal purpose of which is to facilitate deliveries—must not be used as a pretext to evade the obligations of a contract. Any violation, however, of any of the provisions of this Section with intent to thwart or impede deliveries shall be deemed dishonorable conduct under the provisions of Section 9 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

Directors may prescribe other warehouse regulations.

SEC. 3. The Board of Directors may prescribe all necessary regulations and requirements for warehousing all **kinds of property** (other than grain) deliverable by warehouse receipts.

Posting elevators and warehouse.

SEC. 4. It shall be the duty of the Board of Directors, under this Rule, to publish annually, or oftener if necessary, by posting on the bulletin of the Exchange, the names of all elevators and other warehouses conforming in all respects to prescribed requirements of said Board; and to report immediately to the Association, by posting as above, any irregularity in the management of such elevators or warehouses, or any fact calculated to discredit or impair the value of warehouse receipts of any such elevators or warehouses, as the same shall come to their knowledge.

Posting irregularities.

Warehouse receipts.

SEC. 5. All warehouse receipts for property tendered or delivered on contracts shall be for quantities or parcels, in the aggregate, as sold; accompanied by a memorandum of the property delivered, with the price of the same, together with the amount due therefor, *provided*, that on all time contracts of five thousand (5,000) bushels of grain or flaxseed, or any multiple thereof, deliveries shall be made in lots of five thousand (5,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for two hundred and fifty (250) packages, or any multiple thereof, deliveries shall be made in lots of two hundred and fifty (250) packages; and on all time contracts for fifty thousand (50,000) pounds of meats, or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds; and on all time contracts for one thousand (1,000) bushels of grain or flax seed, or any multiple thereof, except as provided above, deliveries shall be made in lots of one thousand (1,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for fifty (50) packages, or any multiple thereof, except as provided above, deliveries shall be made in lots of fifty (50) packages; and on all time contracts for twenty-five thousand (25,000) pounds of meats, or any multiple thereof, except as provided above, deliveries shall be made in lots of twenty-five thousand (25,000) pounds; a variation, however, of one per cent in the quantity of grain or flaxseed delivered, and that contracted for, shall not vitiate a tender or delivery. Any excess or deficit within the above limits shall be settled for at the current market upon the day of delivery.

No individual, firm or corporation shall make tender upon contracts for grain or flaxseed as hereinbefore provided until such grain or flaxseed is covered by insurance to at least 85 per cent of their market value, such insurance to cover purchaser until 12 o'clock noon of the next business day after the day of delivery, provided, upon request of purchaser on day of delivery seller shall give purchaser an order for the cancellation and rewriting for the purchaser of such insurance to the extent of 85 per cent of the market value of the property so delivered, and the seller shall pay premiums on any insurance thus designated until noon of the next business day following delivery.

FORM FOR DESIGNATION.

Chicago, Ill.....19...

The insurance hereunder is hereby designated for the sole use and benefit of.....according to its terms. It is to be cancelled as of 12 o'clock noon to-morrow or next business day, and rewritten for him or them. Return premium to be paid to.....

.....

All fire insurance policies, binders or other written evidence of insurance used for the insurance of grain or flaxseed in warehouses and elevators made regular under the laws of Illinois and the rules and regulations of this Association, shall in addition to the provisions ordinarily found in such policies contain the following clause and form of indorsement:

Loss, if any, to be adjusted with assured named herein and payable to assured or order hereon. In event of sale and delivery of the property insured hereunder, this policy will, if so designated in writing by the assured and such writing filed with the agent of this Company, on day of such delivery, remain in full force and effect for the sole use and benefit of the purchaser of the identical property described, until 12 o'clock noon of the next business day succeeding the delivery of the property. (Only payment in full by check or otherwise, and delivery of warehouse receipts on day specified, shall constitute a delivery as above described.)

Until 12 o'clock noon of the next business day as described above, the said purchaser so designated shall be recognized as the assured in all respects, but from and after that time, this policy shall be void as to any person claiming hereunder, except for return of the unearned premium thereon, after deducting the usual short rate earned premium for the entire time it shall have been in force. The unearned premium shall be payable to the original assured or order hereon. This insurance shall cease and become void, so far as the original assured is concerned, immediately upon delivery of the cancellation order to the purchaser of the property, and cannot be extended by the purchaser to protect any other party.

In the event of the delivery of insurance in Companies, Lloyds, or Associations, commonly known as "Surplus Line" insurance, the individual, firm, or corporation accepting delivery may demand policies in stock Companies, duly licensed to transact business in the State of Illinois, and the individual, firm, or corporation making delivery shall forthwith exchange such "Surplus Line" insurance for insurance in duly licensed Companies as aforesaid, Provided, such individual, firm, or corporation holds insurance in duly licensed Companies not used as a warranty or basis for other insurance contracts.

PENALTY.

Any member, firm, or corporation who purchases and holds fire insurance on grain or flaxseed in any regular elevator without owning or holding warehouse receipts on grain or flaxseed in said elevators, with intent to thwart or impede deliveries, shall be deemed guilty of dishonorable conduct under the provisions of Section 9 of Rule 4, Provided, however, that nothing herein shall be construed as forbidding the retention of such insurance from day to day when not in excess of ordinary and reasonable business requirements.

Sales of flax
seed, basis of.

SEC. 6. All sales of flaxseed, unless otherwise agreed, are made upon the basis of pure seed, that is: Seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required.

Registrar of
flaxseed, etc.

The Board of Directors shall also appoint a competent person as Registrar of Flaxseed, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for flaxseed issued as "regular," or for "regular delivery" of such property under the rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar, or some person duly authorized by him for that service. All such warehouse receipts issued from or by each warehouse, or other place of storage, shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. No second warehouse receipt for the

same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar.

No flaxseed shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Flaxseed by writing or stamping across its face the words "Registration canceled."

Cancellation of receipt must precede delivery.

SEC. 7. No warehouse receipts for flaxseed shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade.

Warehouse receipts for flaxseed—issued only by regular warehouse.

RULE XXII.

RIGHTS OF PARTIES ON CONTRACTS.

SECTION 1. On time contracts made between members of the Association, where property is bought, deliverable on the buyer's demand within a specified time, the time of delivery shall be as follows: When demand for the property is made by the buyer before 12:00 o'clock M., the property shall be due and deliverable before 2:00 o'clock P. M. same day. When the demand is made after 12:00 o'clock M., the property shall be due and deliverable before 2:00 o'clock P. M. same day, or before 11:00 o'clock A. M. next day. Or the buyer may specify any particular future day during the time when the property is deliverable, upon which the property shall be delivered, and the property shall be delivered before 11:00 o'clock A. M. on the day designated; *provided*, no demand shall be made before the beginning of the time specified, when it may be made; and if no demand is made the property shall be deliverable before 2:00 o'clock P. M. on the day of maturity of contract; and *provided, also*, that all deliveries after 11:00 o'clock A. M. shall be made under the provisions of Section 2 of Rule XXI.

Contracts—buyer's demand as to time.

When deliverable

When no demand shall be made.

SEC. 2. On contracts for property deliverable at the pleasure of the seller, within a specified time, the seller may deliver the property on any day during such time, between the hours of 9:00 and 11:00 A. M., or between the hours of 1:30 and 2:00 P. M., as provided by Section 2 of Rule XXI.

Contracts—seller's pleasure as to time.

SEC. 3. On contracts for grain or flaxseed for future delivery the tender of a higher grade of the same kind of grain or flaxseed than the one contracted for shall be deemed sufficient. All contracts made for Wheat hereafter, unless otherwise specified, shall be understood as for "Contract" wheat, and on such contracts a tender of No. 1 Red Winter Wheat, No. 2 Red Winter Wheat, No. 1 Northern Spring Wheat, No. 1 Hard Winter Wheat, or No. 2 Hard Winter Wheat, and on and after July 1, 1913, No. 1 Velvet Chaff Wheat, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI, shall be deemed a valid tender.

Tender of wheat on contracts.

For delivery on and after July 1, 1914, all contracts for corn, unless otherwise specified, shall be understood as for "contract" corn and on such contracts a tender of the following described grades of

corn in such proportions as may be convenient to the seller, but in no case an amount less than 1,000 bushels of any one grade in one elevator, shall be deemed a valid tender at the price differences mentioned in the following schedule, subject however, to the provisions of Section 5 of Rule XXI:

No. 1 White Corn	}	at $\frac{1}{2}$ cent per bushel over contract price.
No. 2 White Corn		
No. 1 Yellow Corn		
No. 2 Yellow Corn		
No. 1 (Mixed) Corn	}	at contract price.
No. 2 (Mixed) Corn		
No. 3 White Corn	}	at two cents per bushel under contract price.
No. 3 Yellow Corn		
No. 3 (Mixed Corn)—at $2\frac{1}{2}$ cents per bushel under contract price.		
No. 4 White Corn	}	at $4\frac{1}{2}$ cents per bushel under contract price.
No. 4 Yellow Corn		
No. 4 (Mixed) Corn—at 5 cents per bushel under contract price.		

The above grades of corn to conform to the standards established by the U. S. Government effective July 1, 1914.

Tender of oats on contracts.

All contracts for oats, unless otherwise specified, shall be understood as for "Contract" oats, and on such contracts a tender of No. 1 White Oats, No. 2 White Oats, No. 3 White Oats, or Standard Oats, in such proportions as may be convenient to the seller; subject, however, to the provisions of Section 5 of Rule XXI of the Rules of the Board of Trade of the City of Chicago, shall be deemed a valid tender of "Contract" oats; provided, however, that No. 3 White Oats can be delivered as "Contract" oats only at a deduction of five cents per bushel from the contract price.

Sundays or holidays.

SEC. 4. When a contract shall mature on Sunday or on a legal holiday, delivery on such contract shall be made on the preceding business day. No property shall be tendered on any day upon which the Association shall hold no business session.

Tenders prohibited.

Delivery of grain sold in store.

SEC. 5. On contracts for grain sold in store without special agreement as to delivery, the property shall be delivered before 2:30 o'clock P. M. of the day of sale, or before 11:00 o'clock A. M. of the next business day, except as hereinafter provided. In case a purchase is specified as for cash, it shall, if purchased before 1:15 P. M., be delivered before 2:30 o'clock P. M. same day, except as hereinafter provided. No property shall be tendered between the hours of 11:00 o'clock A. M. and 1:15 o'clock P. M., except on Saturdays, unless by special agreement. All deliveries under this section on Saturday shall be made

Delivery of cash grain.

Tenders during absence of buyer.

before 12:00 o'clock M. In case of the tender of property during the temporary absence of the purchaser from his place of business, notice of such tender shall be left at his office, and he shall have the right to call for the same, and pay for it, within one hour thereafter.

Settlement of contracts by offset.

SEC. 6. In case it shall appear that the delivery of any outstanding trade or contract between members of the Association may be offset by some other corresponding trade or contract, made by the parties with other members of the Association, and the parties to such trade or contract, or their authorized agents, consent to such

offset, such trade or contract shall be deemed to have been settled, and any balance between the current market value of the property covered by such trade or contract, and the several contract prices shall be due and payable immediately by the party from whom such balance may be due to the party entitled to receive the same under his contract. The current market value of the property contracted for shall be conspicuously posted, at a stated hour each day, under the direction of the Board of Directors, in the Exchange Hall and in the settlement room of the Board, which posting shall serve as a basis for the adjustment of all contracts settled, as herein provided on that day.

Market value
to be posted.

In order to facilitate the operation of this section, each member is required to keep a settlement book in which shall be entered the names of parties with whom settlements have been made, and the dates and terms of the trades included in such settlements, and the terms of such settlements, and the prices at which the commodities were originally sold or purchased, and the amounts due to or from him or them on each separate settlement, also the net amount due to or from him or them on all settlements; and the Board of Directors is hereby authorized to provide a suitable office, with the necessary employes, to which members shall be required, at stated hours each day, to make reports, showing the net balance due to or from each member, as shown by such settlement book, and also the general balance due to or from him or them upon all such settlements; each report to be accompanied with an acceptable check for the aggregate of balances, if any, due from him or them on the contracts so settled; whereupon, if said report is found to be correct, as compared with other reports rendered him, the person in charge of said office shall, at a stated hour each day, pay to each of the parties making such reports any balances which he may have collected, and which shall appear to be due to them by said reports, less such charges as shall be prescribed by the Board of Directors as compensation for the services of said office.

Adjustment
of balances on
settlement.

Clearing
House.

Reports.

SEC. 7. It shall be the duty of each member or firm making a transaction for future delivery of grain or flaxseed in 5,000 or 1,000 bushel lots, lard and pork in 250 or 50 package lots, and D. S. short ribs and D. S. extra short clears in lots of 50,000 or 25,000 pounds, under the Rules of the Association, to confirm such transaction by sending to the Clearing House a memorandum of the same by 6:00 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the transaction, the quantity and kind of property covered by the same, the month of delivery, the price, and the name of the party to whom sold or of whom bought, and shall be signed by the party or firm making the same. All transactions of the same date made with any member or firm may be included in one memorandum, and all such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8:00 o'clock A. M. of the following day, and to deliver, on application,

Confirmation
of transactions
for future
delivery, etc.

all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section, it is hereby provided that any member or firm failing to comply with its provisions, shall be fined \$5.00 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Confirmation
of settlements
by offset.

SEC. 8. It shall be the duty of each member or firm making an offset of any outstanding contract for future delivery, to confirm the same by sending to the Clearing House a memorandum of the same by 6:00 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the offset and the amount proposed to be paid or collected. When several offsets have been made on any one day, the memorandum shall state the net amount only of the proposed payments or collections; such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8:00 o'clock A. M. of the following day, and to deliver on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section it is hereby provided that any member or firm failing to comply with its provisions shall be fined \$5.00 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9, of Rule IV.

Clearing House
Rules and
Regulations of
Transactions
subject to all
rules and
regulations

SEC. 9. In case any member of this Association, acting as a commission merchant, shall have made a purchase or sale by order and for account of another, whether the party for whom any such purchase or sale was made be a member of this Association or not, said member shall be deemed authorized to settle such contract through the Exchange Clearing House of this Association, and under the Rules and Regulations relating to such Clearing House; and the Board of Directors of this Association are authorized to establish Rules and Regulations governing the Exchange Clearing House of this Association, and to change, add to, or modify such Rules and Regulations from time to time. In case any member of this Association, acting as a commission merchant, shall have made purchases or sales by order and for account of another, whether the party for whom such purchase or sale was made be a member of this Association or not, such order shall be deemed to have been made with reference to, and to be executed and carried out in all respects under the Rules, Regulations and Customs of this Association (including the Exchange Clearing House Regulations) the same as though they were in terms incorporated into such order; *provided*, that in case of substitution of one contract for another, or of offsets or settlements of contracts in pursuance of such Rules, Regulations or Customs, the member or firm making the same shall be held to guarantee to his or their principal the ultimate fulfillment of the original contract made under such order, and the principal also continuing liable on such original con-

tract, the same as though no substitution, offset or settlement were made.

SEC. 10. Any offer to buy or sell on a time contract any commodity dealt in under the Rules of this Association by a member of the Association, when made openly in the Exchange Hall during the hours for regular trading, may be accepted by any other member of the Association at the time such offer was made, and the contract shall be made with the member first accepting such offer.

Offers to buy or sell, made with the member first accepting.

SEC. 11. No member shall give the name of a corporation as his principal on any trade or contract in any of the commodities bought and sold on this Exchange, as enumerated in Sections 4 and 5 of Rule XIV, unless two executive officers of such corporation, bona fide and substantial stockholders, are members of this Association in good standing. In case the said corporation is accepted as a party to such trade or contract and defaults in the execution of the same, or fails to comply with the terms of any business obligation made in conformity with the rules and regulations of this Association on which the said corporation has become liable, the said executive officers, and such other officers and managers of such corporation as are members of this Association, shall be subject to be disciplined in the same manner as they are subject to be disciplined for failure to comply with the terms of any business obligation of their own.

Liability of officers of corporations.

SEC. 12. Whenever a member of the Association, acting on his own behalf or as the representative of a firm or corporation, shall have made a purchase or sale for another party for future delivery of contract grades of commodities dealt in on the Exchange, such member or the firm or corporation of which he is the representative, as the case may be, shall notify the party for whom such purchase or sale was made, of the price at which and the party with whom such purchase or sale was made, such notice to be in writing and to be given upon the day of such purchase or sale. A non-compliance with the requirements of this section shall be deemed uncommercial conduct and punishable, in the discretion of the Board of Directors, by suspension or expulsion from membership in this Association under the provisions of Rule IV.

Obligation to notify of transactions made.

Penalty.

Such non-compliance shall not invalidate any such contract or purchase or sale.

SEC. 13. In all sales of oats for future delivery, a carload shall be deemed to contain 1,500 bushels; of wheat, corn, rye and barley, 1,000 bushels; and, on and after December 10, 1907, of flaxseed, 650 bushels; of timothy, Hungarian millet and clover seed, 36,000 pounds.

No. of bushels in carload of grain and seed

On all sales to arrive, in the absence of a specific agreement as to time for shipment or delivery—fifteen days arrival shall govern; and in case of excess or deficit on such sales, the excess or deficit shall be settled for on the basis of the fair market price of such grade on the day on which the excess or deficit is ascertained and made known to each party.

Sales to arrive, time for shipment, etc.

Case of excess or deficit

Cost to be paid
for weighing.

In case property of any kind is weighed by a Board of Trade or disinterested weigher and is paid for in accordance with such weights, the cost of such weighing shall be borne by the seller, provided such cost does not exceed 35 cents per car; should such cost be in excess of 25 cents per car it shall be divided equally between the buyer and seller.

Obligation to
furnish dis-
interested
certificates of
weight.

It shall be the duty of members of this Board, or of firms or corporations represented in its membership, either acting as commission merchants in the sale of grain or flaxseed on the Chicago market, or acting as purchasers of grain or flaxseed at country points, when Chicago weights are the basis of settlement, to furnish the consignor or seller, as the case may be, a Board of Trade or disinterested certificate of weights. The proportion of the cost of such weighing paid by the commission merchant or purchaser, in accordance with the provisions of this section, shall be charged to the consignor or seller.

Conditions of
acceptance or
rejection of
grain or mill
feed.

SEC. 14. Whenever grain or mill feed is sold by sample, the purchaser must accept or reject such grain or mill feed by 11:00 o'clock A. M. of the business day next succeeding the day of purchase, unless it shall have been impossible for an official Board of Trade sampler to sample such grain or mill feed by that time. If it be impossible to sample such grain or mill feed within the time specified it shall be the duty of the purchaser to notify the seller by 11:00 A. M. of the business day next succeeding the day of purchase, and such grain or mill feed shall be sampled as soon as possible thereafter by the official grain sampler, and the purchaser must accept or reject such grain or mill feed immediately after the report of the official sampler is made.

Duty of seller
to buyer and
vice versa.

It shall be the duty of the seller to notify the buyer at the time of sale (or on arrival, if sold to arrive), when grain is graded subject to approval, and upon such notification or upon the delivery of the official sample obtained by the buyer, it shall be the duty of the buyer to notify the seller of his intention to demand a clean certificate of inspection. When sales are made by sample and the official sampler reports cars "too full for thorough examination," it shall be the duty of the buyer to notify the seller of such fact before 11:00 o'clock A. M. of the business day next succeeding the day of purchase, and of his intention to re-examine such cars at time of unloading or transfer.

Duty of seller
in sales of
grain, etc., for
shipment.

Whenever grain, mill feed or seeds are sold to be switched or delivered to connecting lines, or when sold for shipment beyond Chicago, it shall be the duty of the seller to order such property in accordance with the written instructions received from the buyer within twenty-four hours after the receipt of such instructions—Sundays and holidays excepted. If the purchaser fails to provide by the close of the next business day after date of purchase such written instructions, then the property involved shall be at his risk in all particulars.

As to cancel-
lation of
purchase.

In case the seller shall fail to order the property as hereinbefore provided, it shall be his duty to promptly notify the purchaser the next day of such neglect, and the purchaser may for such reason cancel the purchase; but such cancellation, if made, must be made immediately.

On all property sold as hereinbefore provided, a delivery by the railroad over which the property arrives, to the designated railroad shall be construed as a delivery, and the seller's responsibility for damages or loss on any account shall cease, after delivery to such connecting line or railroad.

Delivery of property to designated railroad.

Whenever grain, mill feed or seeds are sold to be switched or delivered or for shipment beyond Chicago, and after such sale has been made, it shall develop that the railroad nominated by the buyer is unable to accept or handle the property tendered, it shall be the duty of the buyer upon receipt of request from the seller, to provide or nominate the name of a railroad which will receive such property; and upon failure of the buyer to provide such written instructions within 48 hours after notice has been given by the seller, the seller shall have the right to sell out for account of the purchaser, all property so involved; any loss which accrues, shall be paid by the original purchaser of the property.

Responsibility of buyer on failure of R. R. to accept property tendered.

All property sold as hereinbefore provided for transfer or for cleaning, clipping or mixing at time of transfer, must be transferred or unloaded within seven business days after delivery to the railroad nominated by the buyer, and be weighed under the supervision of an official weighmaster. On all property not transferred or unloaded within the seven business days, for any reason whatsoever, the purchaser shall pay eighty (80) per cent of the value of the grain—on demand—for the grain so delayed, based on shipper's weights or based on the capacity of the car; subject, however, to final adjustment based on official weights at Chicago, or as may be otherwise agreed between buyer and seller.

Time when transfer of property sold must be made.

It shall be the duty of the buyer to provide and deliver within 48 hours to the railroad or elevator nominated by him for the transfer, mixing, clipping, cleaning or shipment of any property bought by him, the necessary instructions for the unloading, cleaning, mixing or handling and shipment of such grain, and upon the failure to provide such necessary orders within 48 hours after the delivery of the property to the designated railroad or tracks he shall pay, in addition to the contract price, one per cent per day as liquidated damage for each day's delay, until such necessary instructions have been delivered; the purchaser shall also be responsible for any delay caused by neglect or errors that may occur through his agents.

Duty of buyer to provide railroad or elevator in case of mixing, cleaning, etc. and penalty.

SEC. 15. On all grain, mill feed or seeds consigned to any member of this Board, or to any firm or corporation duly represented in its membership; or bought by any member thereof, or by any such firm or corporation, and shipped to Chicago or any common Chicago points, subject either to Chicago weights or inspection, or both Chicago weights and inspection, the receiver or the purchaser, as the case may be, shall charge the current rate of interest on any sum advanced on such consignment, or purchase; provided always, that the minimum rate of interest so charged shall be at the rate of five (5) per cent per annum.

Provision for interest charge on consignments and purchases.

Any violation of the provisions of this section shall be subject to a penalty of suspension from all the privileges of this Association, or of expulsion therefrom, according to the discretion of the Board of Directors.

SEC. 16. All bills rendered for grain, seeds, millstuffs, straw and hay, sold by grade, or by sample, or by grade and sample, either after arrival or to arrive, unloaded on regular or private tracks, or in private elevators or warehouses, or in any manner as may be agreed upon between buyer and seller, if delivered at the office of the buyer by 2.00 P. M., shall be paid by 2.45 P. M. the same day, except that on Saturdays all bills delivered by 11.20 A. M. shall be paid by 11.50 A. M. the same day; provided that the regular team track weight tickets, or official Board of Trade weight tickets, or other disinterested certificates of weight, shall be attached to the invoice, together with a proper receipt for the country bill of lading and a certificate of inspection. Failure to deliver the freight bill from the originating line shall not be construed as a sufficient reason for refusal of payment for such property. On all property sold as above described, where the weights are not available to the seller, but are in the regular course of business first delivered to the buyer, weight tickets with checks covering payment shall be delivered on the day next succeeding the date on which it is unloaded, by 2.45 P. M. on any regular banking day, or by 11.50 A. M. on Saturdays. Board of Trade holidays that are not legal holidays or are not made holidays by the clearing house banks shall not be considered as granting the buyer any time beyond that provided in this rule.

Any member, firm or corporation violating any of the provisions of this section shall be deemed guilty of dishonorable conduct, as defined by Section 9 of Rule IV, and upon conviction thereof, such member, or the members of such firm, or the officers or managers of such corporation, shall be subject to the penalty or penalties therein prescribed.

SEC. 17. In making contracts, a specific number of days shall be mentioned, and shall mean calendar days, excluding date of sale in which to load and ship the grain from the date of the receipt of full shipping directions at point of shipment.

SEC. 18. It shall be the duty of the Board of Directors upon the nomination of the President to appoint a standing committee of seven members of the Association, to be known as the "Grain Committee," to serve for one year, or until their successors are appointed.

Whenever grain is sold subject to the "approval of official samplers," either as to sample, grade or condition, any party to the transaction may appeal from the decision of the Official Sampler to the Grain Committee, and the decision of the Grain Committee shall be final and binding upon all parties interested.

Grain
Committee

Right of
Appeal.

The delivery of samples of grain in the Exchange Room by non-members, through any department of the Board of Trade, in competition with members of the Board of Trade, is prohibited.

No member of the Grain Committee shall sit on any case in which he is directly or indirectly interested. Disinterested Committee.

The President of the Board of Trade shall select another member of the Association to serve in the place of any regular member who is disqualified or unable to serve. When an appeal to the Grain Committee is desired under this rule, such appeal shall be made in writing to the Secretary of the Chicago Board of Trade, and the fees, as hereinafter provided, shall accompany said appeal. Form of Making Appeal.

The fees shall be \$5.00 per car; \$10.00 per canal boat, \$50.00 per vessel. Such fees shall be equally distributed among the members serving. In case the Grain Committee shall decide in favor of the appellant, the appellee shall, within one business day, reimburse the appellant with the amount of the appeal fees, as hereinbefore provided, and further pay all additional expenses incurred by the Grain Committee in securing samples and conducting the case. Fees of Grain Committee.

The Grain Committee may decide an appeal either by examination of the grain in car, boat or vessel; or by sample obtained in such manner as in their discretion they may deem advisable.

SEC. 19. All offers made subject to deferred acceptance between clearing house members shall be confirmed by memoranda through the Clearing House in the same manner and under the same regulations and requirements as are provided for contracts of purchase and sale in and by the other sections of this rule.

SEC. 20. All offers made subject to deferred acceptance provided for under this rule shall be in one of the following forms:

BID MADE SUBJECT TO DEFERRED ACCEPTANCE

CHICAGO, ILLINOIS,.....day of.....19..

.....

I will give.....per bushel for.....bushels of contract grade of.....for delivery during.....19.. same to be delivered in store in regular warehouses under the rules of the Board of Trade of the City of Chicago.

This offer is subject to acceptance by you until the closing hour for regular trading on.....19..

Signature.....

OFFER MADE SUBJECT TO DEFERRED ACCEPTANCE

CHICAGO, ILLINOIS,.....day of.....19..

.....
 I will sell.....bushels of contract grade of.....
 at.....per bushel for delivery during.....19..
 same to be delivered in store in regular warehouses under the rules
 of the Board of Trade of the City of Chicago.

This offer is subject to acceptance by you until the closing hour
 for regular trading on.....19..

Signature.....

ACKNOWLEDGMENT OF OFFER MADE SUBJECT TO
DEFERRED ACCEPTANCE

CHICAGO, ILLINOIS,.....day of.....19..

.....
 I have your offer to buy.....bushels of contract grade
 of.....at.....per bushel for delivery
 during.....19..., same to be delivered in store
 in regular warehouses under the rules of the Board of Trade of the
 City of Chicago, and subject to my acceptance until the closing hour
 for regular trading on.....19..

CHICAGO, ILLINOIS,.....day of.....19..

.....
 I have your offer to sell.....bushels of contract grade
 of.....at.....per bushel for delivery
 during.....19..., same to be delivered in store in
 regular warehouses under the rules of the Board of Trade of the City
 of Chicago, and subject to my acceptance until the closing hour for
 regular trading on.....19..

For securing offers made subject to deferred acceptance, a com-
 mission of not less than five per cent of the consideration paid or
 received shall be charged to non-members, and a commission of not
 less than three per cent shall be charged to members. It is further
 provided that members securing offers made subject to deferred
 acceptance, for their personal account, shall be charged a commission
 of not less than one and one-half per cent.

When a broker is employed by a clearing member for the securing
 of offers made subject to deferred acceptance, a brokerage of not less
 than three per cent of the consideration paid or received shall be
 charged.

RULE XXIII.

FAILURE TO DELIVER OR RECEIVE ON CONTRACTS.

SECTION 1. In case any property contracted for future delivery is not delivered at maturity of contract, the President shall appoint a committee of three from the membership at large, to be approved by the Board of Directors, which committee shall determine as nearly as possible the true commercial value of the commodity in question on the day of maturity of the contract, and the price so established shall be the basis upon which settlement is made.

As liquidated damage the seller shall pay to the purchaser not less than five per cent, nor more than ten per cent of the value of the commodity as established by the committee; the percentage, within said limits, to be such as, in the judgment of the committee, may be just and equitable.

Settlement shall be made without delay, and the damage, as determined under the provisions of this section, shall be due and payable immediately upon the finding of the committee.

This section shall not be construed as applying to any parties having the property both bought and sold, in all of which cases settlement shall be made on the basis of prices established by the contracts in such instances.

SEC. 2. In case any property contracted for future delivery is not received and paid for when properly tendered, it shall be the duty of the seller, in order to establish any claim on the purchaser, to sell it on the market at any time during the next twenty-four hours, at his discretion, after such default shall have been made, notifying the purchaser within one hour of such sale; and any loss resulting to the seller shall be paid by the party in default.

Rights of
vendors
Failure to
receive.

RULE XXIV.

PROVISIONS.

SECTION 1. The Board of Directors shall appoint five members of the Association as a Committee on Provision Inspection, who shall have and exercise a general control over the inspection of provisions, and shall act as referees in case of complaint against the Chief Inspector of Provisions or the inspection of any lot of provisions, or any matter of difference pertaining to the same, except as hereinafter provided. The committee shall be authorized, in determining the correctness of any inspection they are called upon to revise, to adopt any measure they may deem necessary under the circumstances for the ascertainment of its true character. The committee shall be entitled to fees amounting to three dollars each for each case of reference decided by them, to be paid by the party against whom the decision shall be made.

Inspection
Committee.

Powers.

Fees of
Committee.

SEC. 2. The Board of Directors will also appoint a suitable person as Chief Inspector of Provisions, who shall be required to give a bond in such amount as shall be fixed by the Board of Directors, conditioned for the faithful performance of his duties as prescribed

Chief
Inspector of
Provisions.
Bond.

by the Rules and Regulations of the Board of Trade of the City of Chicago and the Regulations of the Board of Directors; which said bond shall be made to the Board of Trade of the City of Chicago, for the use and benefit of any parties having claims under the Rules and Regulations of the said Board of Trade for damages against said Chief Inspector on account of any of his official acts. Said bond shall be satisfactory to and approved by the Board of Directors before the said Chief Inspector shall be entitled to enter upon the discharge of his official duties.

Deputy
Inspectors,
how
appointed.

SEC. 3. The Chief Inspector of Provisions shall appoint, to be confirmed by the Committee on Provision Inspection, a sufficient number of competent deputy inspectors, who shall be under his control and subject to his orders in all matters pertaining to the performance of official duty.

Inspecting.

Reports.

SEC. 4. The Chief Inspector, through and by his deputies, shall furnish the necessary labor and materials for inspection. The several deputy inspectors shall make a report in detail of every inspection or examination they may make, which report shall be returned to the Chief Inspector, and be by him preserved for future reference.

Registrar of
Provisions.

Requirements
for
registration.

SEC. 5. The Board of Directors shall also appoint a competent person as Registrar of Provisions, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for beef, sheep and hog products issued as "regular" or for the "regular delivery" of such property in the Chicago market under the Rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face with the word "Registered" and the date of such registry, and signed, in writing, by said Registrar or some person duly authorized by him for that service. All warehouse receipts, before being registered, shall be plainly numbered, and shall indicate on their face the number or mark of the particular lot of property intended to be covered or represented by such receipt. All such receipts issued from or by each warehouse or other place of storage shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. All property covered or represented by registered warehouse receipts shall be plainly marked in such manner as will clearly distinguish it from all other property stored in the same warehouse or place of storage, and by such marks, numbers or characters as may be approved by the Registrar of Provisions; such marks to be so arranged as to avoid the possibility of duplication or uncertainty as to the identity of the property so receipted for. No warehouse receipt shall be registered until a report shall have been received at the office of the Registrar of Provisions from a duly authorized deputy that the property represented by the receipt is actually in the place of storage and is marked as indicated in the receipt; such reports shall be in a form prescribed by the Registrar, and shall be preserved by him for future reference. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar. In such case, new receipts, either for the whole or parts of lots, or the consolidation of different

Property to
be marked.

New receipts.

lots, may be registered upon the report of a deputy that the property is in the place represented, and is marked as represented. All new receipts so registered, except receipts for short rib sides and extra short rib sides, shall bear the same date, as near as may be, with the originals so canceled, and no receipts differing in date more than thirty days shall be consolidated into a new receipt.

No property shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Provisions, by writing or stamping across its face the words, "Registration Canceled."

Property not to be removed until registration is canceled.

SEC. 6. The Chief Inspector shall receive for his services and for the compensation of the deputy inspectors employed by him, the fees for inspection as established by the Board of Trade. The Registrar shall receive, as compensation for his own services and the necessary expenses of his office, such sum, to be paid from the funds of the Association, as may be determined by the Board of Directors.

Compensation of Chief Inspector.

Compensation of Registrar.

SEC. 7. All claims for errors of inspection, or damages resulting from improper inspection, shall be made to the Chief Inspector, and in case of dispute as to the validity of any claim so made, the question shall be decided by the Committee on Provision Inspection, or by a special arbitration, if either of the parties so prefer. In the latter case the arbitrators shall be chosen either by mutual agreement, or an equal number, not exceeding two, may be selected, each by the Chief Inspector and the claimant; and the persons so chosen shall select an additional arbitrator. Arbitration, either by the Committee on Provision Inspection or special arbitrators, shall be conducted under substantially the same form of proceedings as regular arbitrations under the Rules of the Board of Trade, and shall be subject to all the provisions of regular arbitrations, except that they shall not be subject to appeal.

Claims for damages.

How decided.

SEC. 8. All deliveries of beef, sheep or hog products in store, in the absence of special agreement, shall be by the delivery of registered warehouse receipts, issued from such warehouses or places only as shall have been declared regular warehouses for the storage of such property, by the Board of Directors, under the Rules of the Board of Trade; such places of storage, in all cases, to be under cover, and such as are suitable for the proper preservation of the property. All such deliveries shall be accompanied by a certificate of inspection of the Chief Inspector of Provisions, which certificate shall state the number of packages or the number of pieces, together with their weight, in the lot to which it applies, the place where the same is stored, and the distinguishing marks upon it; also the number of packages or pieces examined, and that the same was found to be in good merchantable condition and of Standard quality. In the case of barreled pork, the number of pieces and the weight in each barrel shall be stated, likewise the date when packed; and in the case of lard, the date of its packing, as indicated by the packer's brand upon the packages. Such certificate shall be dated within thirty (30) days of such delivery; the required number of days shall include both the day of date and the day of delivery.

Regular deliveries.

Character of storage.

Certificate of inspection.

Date of certificate.

Regular
warehouse.

SEC. 9. No warehouse receipts for beef, sheep or hog product shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade; and before any warehouse or storage place shall be declared a regular warehouse for the storage of such property, the proprietors or managers thereof shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors under the Rules and Regulations of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to such warehouse.

Warehouse
bond.

RULE XXV.

SALE OF PROVISIONS.

Provisions to
be Standard
unless
otherwise
agreed.

SECTION 1. All provisions sold in this market, in the absence of special agreement, shall be standard, and the property delivered must comply with the provisions of the Rules of the Board of Trade of the City of Chicago applicable thereto, and with the regulations for the inspection of provisions, and, in case of hog products, with the requirements as to the cutting and packing of hog products established by the Board of Directors. And all provisions sent to this market for sale which, upon examination, shall be found to have been manufactured, handled and packed in all respects in conformity with the Rules of the Board of Trade and the said Regulations and Requirements, shall be classed as Standard.

Provisions
packed at
other points.

Requirements
for Standards

SEC. 2. All provisions sold as Standard shall be cut, selected and packed, in all respects as to quality and condition, conformably to the classification of inspection as adopted by the Association; and unless otherwise stipulated on all sales made of any of the grades of provisions of Standard, the seller shall deliver the parcels of the kind and quality called for by such sale, which any duly appointed inspector of the Association has examined, and has certified to have been packed according to the classification, and is at the time of delivery in good merchantable condition in every respect; or, failing to so deliver, he shall be bound to settle his contract under the provisions of Rule XXIII of the Association; *provided*, that in all sales specified as for cash, the buyer shall not be bound to pay inspection fees unless he orders the inspection of the property.

Settlements.

Inspection of
cash property.

How packed.

SEC. 3. All hog products may be packed in tierces either wood or iron bound, or bound partly with both; but in the case of lard each 250 tierces delivered must be entirely either iron or wood bound. Provisions from which any gain has been removed shall not afterwards be classed as Standard.

Requirements
of hog products
to be classed
as Standard,
with special
reference to
time when
packed.

SEC. 4. All hog products to be classed as Standard shall comply in all respects with the requirements of the rules of inspection adopted by the Board of Trade, and if delivered on or after January 1st shall include only such as have been packed on and after the first day of the previous October, provided that barreled pork must be kept in cold storage, and that mess pork made during the months of Decem-

ber, January and February must have been packed at least ten days before delivery; and that mess pork, delivered during the months from March to November, both inclusive, must have been packed at least thirty days before being delivered.

SEC. 5. No original weight shall be taken out of any package of provisions which is afterward to be offered for sale by the package, without removing the original packer's brand entirely from the head of the package, unless the property be repacked and *so branded* by the party repacking. Original weight.

SEC. 6. Buyers of provisions on contract, deliverable on the demand of the buyer, within a specified time, shall have the right to inspect the same before the day of delivery, provided they send an inspector in time to allow the inspection to be completed before the proposed delivery; but failing to do so, the seller shall have the privilege of having the property inspected, the cost to be paid by the buyer. Buyer's demand—deliveries.

SEC. 7. On sales of provisions deliverable at the pleasure of the seller within a specified time, the seller shall have the privilege of delivering, at any time during the life of the contract, without previous notice to the purchaser, by the tender of a registered regular warehouse receipt, together with a certificate of inspection, by an inspector of the Association (such inspection having been made within the last thirty (30) days); such a delivery shall be held to be regular, and the buyer shall receive and pay for the same, together with the fees for inspection. If, however, within the next forty-eight (48) hours the buyer shall report in writing to the Secretary of this Association that such property is not merchantable, or does not conform in all respects to the rules of the Board of Trade of the City of Chicago in relation to provisions and to the requirements for the cutting and packing of hog products, it shall be the duty of the Secretary of the Board to immediately notify in writing the Committee on Provision Inspection of such report, and if within the next five business days immediately following the date of the delivery of warehouse receipt, the seller is officially notified that the property in question is not standard, the seller shall immediately receive the property from the buyer, substituting therefor other property of the same kind that is standard. On sales deliverable upon the demand of the buyer, if the buyer makes demand for the property thus sold before the expiration of the contract, the seller may have, in the case of pickled meats, one business day, and in the case of boxed meats, four business days in which to prepare the property for delivery. Deliveries at seller's pleasure.
Improper deliveries; how corrected.

SEC. 8. On sales of pickled meats, or lard, if more than one brand is tendered, the purchaser shall be required to pay such inspection fees only as would be proper were the property all of one brand. *Provided*, that in deliveries of various brands to complete a lot of 250 packages, not more than five (5) different brands shall be tendered. Each regular delivery shall be from one warehouse. Two or more brands—fees.

In case property sold does not pass inspection; how adjusted.

SEC. 9. On sales of provisions as Standard, or of a particular packer's brand, in case the property does not pass inspection, the buyer shall elect either to take the lot named at contract price, after being regularly inspected at cost of seller, or to require that some standard lot be substituted, but the buyer shall receive the one or the other, if tendered within a reasonable time.

Deliveries inferior to sample.

SEC. 10. In sales of provisions when an article is substituted or delivered inferior in quality to the sample exhibited, or which has been passed upon by the inspector as standard, the seller shall be responsible for any damage resulting from such exchange or substitution. All examinations or inspections are to be made within a reasonable time, and proper care of the property is to be taken by the owner or his agent.

Examination and care of property.

Cured meats—deliveries.

SEC. 11. In sales of fully cured meats, or to be fully cured and delivered at any specified time, the seller must deliver in good faith, according to contract. Where sales of dry salted meats are made without other specifications, it shall be considered that the sale contemplates meats fully cured. Also when sales of sweet pickled meats are made for delivery within a specified time, without other specifications, it shall be considered that the sale of such sweet pickled meats contemplates meats fully cured.

Dry salted meats.

Frozen joints.

SEC. 12. Joints cut from hogs that have been frozen shall not be classed as standard.

Bulk meats—saltage.

SEC. 13. In case of no specific agreement, the saltage allowed on bulk meats shall be one per cent; but should the buyer or seller object the Inspector shall sweep as many drafts as he may consider necessary and the percentage so determined shall be binding on both parties. One per cent of drainage shall be allowed on barreled pork.

Drainage.

Tare of lard.

SEC. 14. To determine the tare of lard, the package shall first be weighed gross, the lard then removed, and the empty package subjected to dry heat and drained, the empty package to be then weighed and its weight deducted from the gross weight. The difference so obtained shall be considered the net weight of the lard.

Weight of lard in tierces.

SEC. 15. In case lard in tierces be delivered of a weight more or less than 340 lbs. net per tierce, the shortage or excess shall be settled for at the current market price, which for deliveries before 11 o'clock, shall be considered as the posted price of the previous day, but the full number of packages contracted for shall be delivered. In the settlement of contracts for lard, 340 lbs. net shall be taken as the average weight of a tierce.

Settlements.

Lots of 250 tierces weighing less than 85,000 pounds net will not be regular for delivery except by deducting 1 cent per pound on the amount of the deficiency, and lots of 250 tierces weighing over 90,000 pounds net will not be regular for delivery except by deducting 1 cent per pound on the excess over 90,000 pounds.

Deliveries by car or team.

SEC. 16. All provisions sold for shipment must, upon request of the purchaser be delivered on cars or on teams free of charge, and

whenever the seller notifies the buyer of his readiness to deliver, it shall be the duty of the buyer to provide means of shipment within three (3) business days. Failing to do so, the shipper shall have the right to demand of the buyer payment in settlement of his sale.

All deliveries of provisions by warehouse receipts shall be free of **Free storage.** storage to the buyer for five (5) business days, and any expenses attending the examination or loading of provisions represented by warehouse receipts shall be paid to the warehouseman by the party ordering the same; *provided*, in no case the expense of loading on teams be in excess of what the charge would be if loaded on cars.

SEC. 17. The standard net weight of meats packed in boxes shall be between 475 and 525 pounds for each box, and in all settlements **Standard net weight of meats in boxes.** or deliveries of boxed meats an average of 500 pounds net per box shall be made the basis for settlement, and the excess or shortage from said average shall be settled at the market value of the property delivered at the time of its delivery. But in case of delivery the full number of packages contracted for must be delivered.

SEC. 18. Long clear sides shall not average less than forty-five (45) pounds; short clear sides shall not average less than thirty-five (35) pounds; and extra short clear sides shall not average less than thirty (30) pounds nor more than sixty (60) pounds, to be a regular delivery on contracts. But no side in any lot shall vary in weight more than 25 per cent from the average weight of the lot.

Short ribs for regular delivery must comply with the following conditions and requirements:

Short ribs, averaging not less than 30 pounds nor more than 60 pounds shall be deliverable at contract price; over 60 pounds and not over 70 pounds average shall be deliverable by deducting 30 cents per 100 pounds; over 70 pounds and not over 80 pounds average by deducting 50 cents per 100 pounds; but no side in any lot shall vary in weight more than 10 pounds from the average weight of the lot.

All dry salted meats, deliverable on contracts, shall be weighed in 25,000 pound lots, and the Inspector's certificate shall specify that they were so weighed; and two (2) lots of 25,000 pounds each may be of different averages, but must be in the same warehouse. Such shall constitute a regular delivery on sales of 50,000 pounds.

SEC. 19. Upon examination of dry salted meats, either in bulk **Limit on rejected meat to be regular.** or for boxing, by an official Inspector, if over 10 per cent is rejected the Inspector shall not be required to issue a certificate of inspection for the same.

SEC. 20. On each reinspection of dry salted short ribs or dry salted extra short clear sides, for a regular delivery, the warehouse receipt covering the same shall be canceled and the property delivered on a new warehouse receipt.

RULE XXVI.

TARES.

Packages to
be stripped.

Stripping
lard.

Time allowed
for report.

SECTION 1. In the sale of property in packages, involving the question of tare, the actual weight of packages (to be ascertained by stripping, at the time of delivery) shall be deducted from the gross weight. In case the purchaser shall require the weighing and stripping of lard, or the weighing of any property delivered on contract, he shall so notify the parties delivering the same within five (5) business days from date of delivery, including the day of delivery, or the purchaser shall have no right of reclamation on the seller. Such weighing and stripping shall be done by the Official Weigher of Provisions of the Association, and the result reported within fifteen (15) days.

RULE XXVII.

Repeal.
Pending
complaints
and defaults.

SECTION 1. All former Rules and By-Laws of the Association are hereby repealed; *provided*, pending complaints and complaints based on transactions or defaults which have occurred prior to the adoption hereof shall be governed by the rules heretofore in force.

BY-LAWS.

ARTICLE I.

At all general or stated meetings of the Association or Board of Directors, the following shall be the order of business: Stated meetings—order of proceedings.

Call to order.

Reading minutes of previous meeting (which may be dispensed with).

Hearing reports.

General business.

Adjournment.

ARTICLE II.

At all special meetings of the Association or Board of Directors, only such special business shall be considered as was expressly embraced in the call for such meeting, except by unanimous consent. Business of special meetings.

ARTICLE III.

When any member requires it, the mover of a proposition shall put the same in writing. No debate shall be permitted except on a motion regularly made and seconded. A member, however, shall not be prevented from prefacing with explanatory remarks any proposition he may be about to make. On debates.

ARTICLE IV.

Every member who speaks shall rise and address the President, and no person shall speak more than twice on the same subject, except by way of explanation, if objection is made thereto, unless permitted to proceed by a majority of those present. Limitations upon debate.

ARTICLE V.

The presiding officer shall be judge of all questions of order and proceedings, and when the Rules of the Association or of parliamentary order are infringed upon, he may call any member to order. A member may appeal to the Association on any question of parliamentary proceeding not provided for by the Rules or By-Laws of the Association, or by a special order, and, if seconded on such appeal, a majority of the members present shall decide the question at issue. Question of order. Appeals.

ARTICLE VI.

Interruptions
and privi-
leged ques-
tions.

No business before any meeting of the Association shall be interrupted, except by motion for the previous question, to lay upon the table, to postpone, or to adjourn, and such motion shall preclude amendment or decision of the original subject until such motion shall be disposed of.

ARTICLE VII.

Division of
the question.
What motions
not debatable.

Reconsidera-
tion, when in
order.

A member may call for the division of a question when the sense will admit of it. A motion to lay upon the table, or to indefinitely postpone, shall not be debatable, and a proposition, once disposed of, shall not be revived at the same meeting, except by a vote to reconsider; and a motion to reconsider shall not be entertained, except at the same or the next meeting after the former action, and then only when made by a member absent or voting with the majority.

ARTICLE VIII.

Votes on
'Change.
Reference to
a special
meeting.

No vote shall be taken on 'Change, except when notice has been given at least one day, or by unanimous consent. Upon demand of one-third of the members present, any question, so submitted, shall be referred to a meeting of the Association at some other time than the usual hours of 'Change.

ARTICLE IX.

Application
of Rules of
Order.

All questions of order, or proceedings provided for by the Rules and By-Laws shall be held to govern both the Association and the Board of Directors, so far as they may be applicable.

ARTICLE X.

New Rules
and By-Laws
and Amend-
ments, how
adopted.

Propositions
to amend,
how sub-
mitted.

None of the General Rules or By-Laws of the Association shall be rescinded or altered, nor shall any new Rules or By-Laws be adopted except by an affirmative ballot vote of a majority of the members voting on the proposition, and on which ballot there shall be at least three hundred (300) votes cast. No proposition to amend the General Rules or By-Laws shall be entertained or submitted to a vote, unless it shall have been recommended by a vote of the Board of Directors at a **regular** meeting of the said Board, or has been approved by the Board of Directors on the recommendation in writing of at least twenty-five members of the Association. In case a proposition for such amendment is submitted to the Board of Directors by at least twenty-five members, it shall be considered by them, and reported on to the Association within fifteen days from the first regular meeting of said Board after it shall have been so presented; and in case it be not approved by the Board of Directors, they shall, in reporting it to the Association, give their reason for such disapproval, and the said proposition may then be brought before the Association for a ballot, as herein provided, on a new submission in writing, over the signatures of at least one hundred members. Any proposition to amend

the Rules or By-Laws shall, before being acted upon by the Association, be conspicuously posted in the Exchange room for at least ten days immediately preceding, and it may be amended in any way that is germane to its general scope, at a regular or special meeting of the Association (not during the regular business hours on 'Change); *provided*, that such amendment, in specific form, is submitted over the signatures of twenty-five members and posted in the Exchange room for at least three days prior to the time of holding such special meeting. Should such amendment be adopted at such special meeting, the original amendment proposed as thus amended shall then be posted in the Exchange room at least three days before the proposition as amended is submitted to a ballot vote of the Association. Propositions
to be posted

The provisions of Section 6 of Rule IV, in respect to the opening of the Exchange room on business days, may be suspended, as to any particular day, by the Board of Directors by a two-thirds vote of the members present. Closing of
Exchange
room.

REGULATIONS

— OF THE —

BOARD OF TRADE

Governing the Inspection of Flour

Adopted by the Board of Directors

REGULATION I.

INSPECTION COMMITTEE.

Shall consist
of five.

Powers.

The Board of Directors shall appoint a Standing Committee on Flour Inspection, to consist of five members, who shall be dealers in flour. This committee shall have and exercise a general control of the inspection of flour.

REGULATION II.

FLOUR TO INSPECT AS SOUND.

Sound.

Flour classed as sound shall be strictly sound, free from any and every defect or fault causing either smell or taste.

REGULATION III.

FLOUR TO INSPECT AS UNSOUND.

Unsound.

All flour not strictly sound, whether the unsoundness be derived from the condition of the grain from which it was manufactured, or has originated in the flour, shall be classed as unsound or slightly unsound, as its condition may be.

REGULATION IV.

BRANDING.

Only sound
and full
weight to be
branded.
Brand.

The Inspector shall brand all flour, inspected by him in barrels, that is sound and full weight; stencils shall be used for branding, which shall read as follows: "Official Inspection, Board of Trade, Chicago," also giving month and year of inspection.

REGULATION V.

CERTIFICATE OF INSPECTION.

Certificates.

Irregular
Flour.

Certificate of inspection shall be issued by the Inspector in strict accordance with the inspection of every lot examined by him. No separate certificate shall be issued by the Inspector for two or more

parts of any one lot of flour inspected by him, a part of which is sound and a part unsound, or when it inspects two or more grades. When flour is inspected by sample, the certificate shall mention its condition, as well as its relation to the sample. When flour is unsound the Inspector shall state in the certificate the character of the unsoundness, as *musty, hard sour, soft sour, unsound, or slightly unsound*, and the number of packages of each description, and also, when practicable, the number of packages that may be so stained or out of condition as to depreciate the market value of the flour. In case the flour has been overhauled and cleaned on account of having been wet, and the Inspector shall deem such overhauling in any way damaging to the market value of the flour, he shall note in his certificate "wet and cleaned." Flour in round-hoop barrels and jute sacks shall, in absence of any special agreement, be considered as regular in deliveries. If flour is in flat-hooped barrels, or cotton sacks, the Inspector shall so note in his certificate, also on sample furnished to the party ordering the inspection.

Unsound
Flour—
condition to
be stated.

Damaged
packages.

Round hoops
and jute
sacks.

Flat hoops.

REGULATION VI.

RE-INSPECTION.

There shall be no charge for a single inspection on flour belonging to the same owner for whom the first inspection was made; but on more than one inspection of the same flour, and on flour which has changed ownership after the first inspection, the Inspector shall be entitled to his regular fee.

Reinspection
and charges
for same.

REGULATION VII.

WEIGHTS.

A barrel of flour shall be deemed to weigh 196 pounds, net; jute and cotton sacks, for export, 140 pounds, gross; jute and cotton sacks, for domestic consumption, 141 pounds, gross; half-barrel jute and cotton sacks, 98 pounds, gross; quarter-barrel cotton sacks, 49 pounds, gross; eighth-barrel cotton sacks, $24\frac{1}{2}$ pounds, gross, and no allowance shall be made for any overweight. In case of short weights on flour in barrels, the buyer shall be allowed for the shortage at the rate he pays, and, in addition, 5 cents per barrel for the expense of refilling. The Inspector shall satisfy himself in regard to weights, and in case he deems it necessary to strip some of the flour, he shall strip five barrels from each lot, and shall be entitled to 15 cents for each barrel so stripped; if it proves to be short in weight, the charge for stripping to be paid by the seller. All packages of flour which may be found largely deficient in weight, from bad order or any other cause, shall not enter into the average, but their weight shall be separately ascertained and certified to by the Inspector. When flour is sold in sacks, the gross weight shall be considered the actual weight. In case of short weight, the buyer shall be entitled to 1 cent per pound for freight. When flour in sacks is short in weight more than 2 per cent it shall not be considered regular.

Weight of a
barrel of flour.

Weight of
flour in sacks.

Short weights

Fees for
stripping.

REGULATION VIII.

INSPECTOR'S FEES.

**Fees for
Inspection**

The fee for inspecting and branding flour within the City of Chicago shall be at the rate of 2 cents per barrel, whether the flour be in barrels or sacks, the buyer to pay one-half of the same. And unless the flour in sacks is sewed and loaded in accordance with the recommendations of the Committee on Flour Inspection, the inspector will be entitled to charge for the labor necessary to put the flour in proper condition for inspection, a sum not to exceed \$2 per car.

REGULATION IX.

REPORT OF STOCKS AND INSPECTIONS.

**Stocks to be
reported
monthly.**

It shall be the further duty of the Inspector to ascertain the stock of flour in Chicago on the first day of each month, and to report the same to the Secretary of the Association, to be by him posted upon the bulletin of the Exchange Room. In taking the account of stock there shall be included only the amount in the several freight depots, the public warehouses, and the places of storage by receivers, and in the city mills. The Inspector shall also furnish to the Secretary of the Association, monthly, a statement of the number of barrels and the number of sacks of flour inspected by him during the preceding month.

**Inspections to
be reported.**

REGULATION X.

SAMPLES FURNISHED AND RETAINED BY INSPECTOR.

**Inspector to
furnish
samples.**

It shall be the further duty of the Inspector to furnish in the Exchange Room, each day before 12 o'clock noon, to the parties for whom the flour is inspected, the Inspector's sample or samples (if more than one grade in each lot) of each car or lot of flour that is inspected by him, said sample or samples bearing his official stamp upon the face of the bag. He shall also retain duplicate samples of all flour inspected by him for sixty days from the time of inspection; and, on the request of either buyer or seller, shall preserve the sample for a period not to exceed four months.

**Samples to be
retained.**

REGULATION XI.

APPEALS.

Appeals

In case either the buyer or seller is dissatisfied with the inspection of flour, he shall have the privilege of taking an appeal to the Committee on Flour Inspection, upon paying the fee of five dollars for every appealed case; this fee to be paid to the Secretary of the Board by the party making the appeal, at the time the appeal is made; such fees to be paid by the Secretary to the committee, in case the Inspector is sustained, but in case the Inspector is not sustained, the fee shall be refunded to the applicant for the appeal. The samples, without name or date, shall be furnished by the Inspector, who shall state the cause of appeal. Neither buyer nor seller shall be represented before the committee, and the decision of a majority of the committee shall be final.

**How
conducted.**

REGULATION XII.

CARTAGE OF FLOUR.

In the absence of special agreement to the contrary, it is established as a regulation of trade that in sales of flour any cartage for moving the property from where it is at the time of sale shall be paid by the buyer. Cartage in
absence of
special
agreement.

REGULATION XIII.

REPEAL OR AMENDMENT OF REGULATIONS.

No change shall be made in these regulations or recommendations by the Board of Directors before submitting the same to a meeting, properly called, of the members of the Board of Trade that are interested in the flour trade, in which ten shall constitute a quorum. Repeal or
amendment.

RECOMMENDATIONS.

I.

The Committee on Flour Inspection recommend to millers and shippers of flour the following requirements of standard sacks: Flour in
sacks,
requirements.

NO. 140—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 40x49 inch mangled or craped finished material, weighing not less than 12 ounces per yard of 40 inches in width, or 15 ounces for the complete bag. If from starched or sized material the complete bag should not weigh less than 16 ounces.

NO. 280—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 50x63 inch mangled or craped finished material, weighing not less than 15 ounces per yard of 50 inches in width, or 25 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 26½ ounces.

Seamless jute sacks must be from same weight and quality of material, etc., but require 4 per cent less material, and may weigh 4 per cent less.

140 POUND COTTON EXPORT SACKS

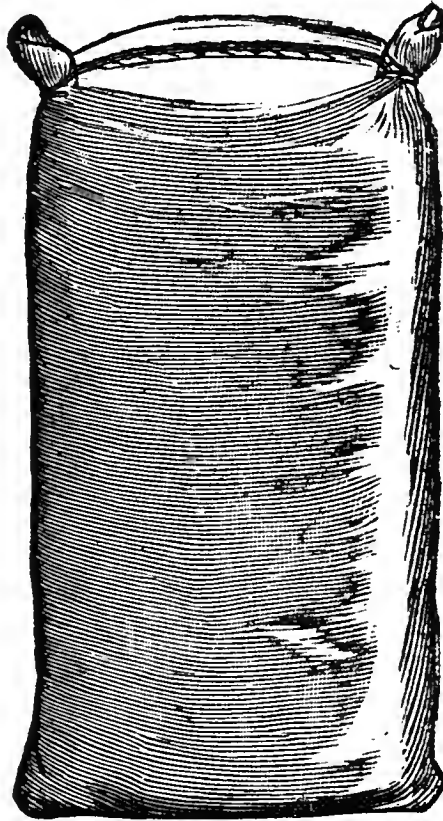
Shall be double stitched, best Twill Drill, Osnaburg or Duck, free from starch or sizing, using of Twill or Drill not less than an equivalent to 40x47 inches, or, if Osnaburg or Duck, not less than 37½x51½ inch material, the complete bag weighing not less than 9½ ounces.

II.

How to close
sacks.

The Committee on Flour Inspection also recommend to millers and shippers of flour in sacks to be inspected in this market, that in closing the sack the mouth edge of the sack be turned in without rolling, and sewed with a single seam, the stitches to be at least $1\frac{1}{2}$ inches apart. (See Fig. 1.) This will allow the Inspector to insert the trier between the stitches without making holes in the cloth.

FIG. 1.



III.

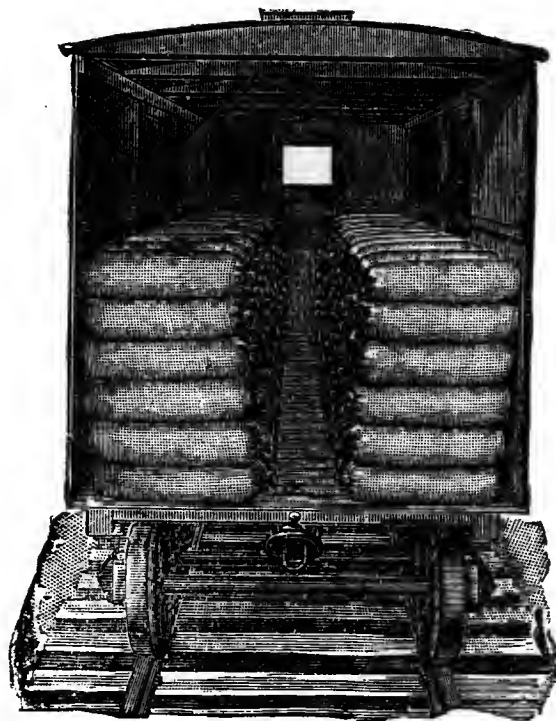
How to load
sacks.

The Committee on Flour Inspection further recommend to millers, shippers of flour, and railway agents, that in loading cars the following instructions be observed:

One hundred and forty pound sacks should be piled in two tiers lengthwise of the car, the mouths of sacks placed toward center of car (see Fig. 2), leaving the space between the tiers of sacks in the center of the car free and clear for the convenience of the Inspector.

The sacks of flour should be piled as follows: The sacks on the floor to be placed four inches from the side walls of car, and sacks so piled as to gradually incline to the walls of the car until the top rows press strongly against the said walls, as shown in Fig. 2.

FIG. 2.



Unless these recommendations be complied with the Inspector will charge for the labor necessary to put the flour in proper position for inspection.

RULES

Governing the Inspection of Grain

IN THE STATE OF ILLINOIS

IN FORCE ON AND AFTER NOVEMBER 19, 1909.

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners, establishing a proper number and standard of grades for the Inspection of Grain, as revised by them; the same to take effect on and after the 19th day of November, 1909, in lieu of all rules on the same subject heretofore existing.

ORVILLE F. BERRY, Chairman, Carthage, Ill.
BERNARD A. ECKHART, Chicago, Ill.
JAMES A. WILLOUGHBY, Belleville, Ill.
Commissioners.

EXTRACTS FROM THE RULES

PRESCRIBED BY THE BOARD OF RAILROAD AND WAREHOUSE COMMISSIONERS FOR THE ADMINISTRATION OF THE DEPARTMENT OF GRAIN INSPECTION AND WAREHOUSE REGISTRATION IN THE STATE OF ILLINOIS, AND IN FORCE FROM AND AFTER NOVEMBER 19, 1909.

ATTEMPTS AT FRAUD OR INTERFERENCE

All persons employed in the inspection of grain shall promptly report to the Chief Inspector in writing all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver or attempt to deliver grain of a lower grade than that called for by the warehouse receipt.

They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct or in any improper way to influence the action or opinion of any Inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.

RULES

All grain in store in any warehouse of Class "A" at the time any amendment to the established rules of inspection (affecting such grain) may hereafter go into effect shall be inspected out (in satisfaction of warehouse receipts dated prior to that time only) in accordance with the rules as they stood prior to such amendment.

No claim for damages on account of error in the inspection of any lot of grain (except grain inspected from Public Warehouses in accordance with law) will be entertained or allowed by the Board of Railroad and Warehouse Commissioners, unless complaint of such inspection shall be made to the Chief Inspector before the grain in question shall be removed from the car in which it is inspected, or before it shall leave the jurisdiction of the department.

Grain transferred from the car in which it was inspected to another must be inspected after transfer to entitle the owner to have any claim arising thereunder considered by the Board of Railroad and Warehouse Commissioners.

RULE 1.

Failure to report for duty unless properly excused will be deemed a surrender of the position held by the absentee and no compensation will be allowed for days so absent.

RULE 2.

Deputy Inspectors, Chief Samplers and Helpers are especially instructed to use all due care in cases where it becomes necessary to remove boards to obtain ingress into cars in order to properly inspect or sample the grain in such cars, to replace all such boards removed in such a manner as to prevent leakage or waste of grain from cars. It will be the duty of all inspectors and Chief Samplers to make a record of defective and leaky condition of cars and grain doors and to report the same to the Chief Grain Inspector on blanks especially prepared, showing the location of leakage and such other information as would be of service to the receiver and the shipper of grain.

RULE 3.

EARLIER HOURS.

When the receipts are large, and the interests of the trade require an earlier inspection, all Deputy Inspectors, Chief Samplers and Helpers assigned to duty on the track will begin work at as early an hour as practicable.

RULE 4.

EVENING WORK.

Inspectors stationed at elevators will, when necessary to complete the cargo or shipment upon which they may be engaged, remain on duty after regular hours and as late in the evening as they can see to inspect grain safely. Compensation for such services is provided in Rules 13 and 14 of the Railroad and Warehouse Commission.

RULE 5.

WET WEATHER AND DARKNESS.

No inspector stationed at an elevator is authorized to inspect out of store after dark or in wet weather, except on receipt, personally or through the office of the Chief Inspector, of an order written upon the printed blanks furnished by the Department, filled and signed by the owner of the grain or his authorized agent, relieving such Inspector of all responsibility for damage which may be caused by such wet

weather, or loss by such errors as are liable to occur by reason of darkness; but in every case the Inspector must be personally present when the grain is actually delivered on board, making his report of the inspection after such actual delivery.

NOTICE.

All matters pertaining to the inspection of grain should be taken up with the Chief Inspector of Grain.

In case of unsatisfactory inspection, write or wire immediately. Grain cannot be re-inspected after it has been unloaded and the identity of it lost.

W. SCOTT COWEN,
Chief Inspector of Grain.

RULE No. 1—WINTER WHEAT.

No. 1 WHITE WINTER WHEAT.—Shall include all varieties of pure soft white winter wheat, sound, plump, dry, sweet and clean, and weigh not less than 58 lbs. to the measured bushel.

No. 2 WHITE WINTER WHEAT—Shall include all varieties of soft white winter wheat, dry, sound and clean, and shall not contain more than 8 per cent of soft red winter wheat, and weigh not less than 57 lbs. to the measured bushel.

No. 3 WHITE WINTER WHEAT—Shall include all varieties of soft white winter wheat. It may contain 5 per cent of damaged grains other than skin-burnt wheat, and may contain 10 per cent of soft red winter wheat, and weigh not less than 53 lbs. to the measured bushel.

No. 4 WHITE WINTER WHEAT—Shall include all varieties of soft white winter wheat not fit for a higher grade in consequence of being poor quality, damp, musty or dirty, and shall not contain more than 10 per cent of soft red winter wheat, and weigh not less than 50 lbs. to the measured bushel.

No. 1 RED WINTER WHEAT—Shall be pure soft red winter wheat of either or both light and dark colors, sound, sweet, plump and well cleaned, and weigh not less than 60 lbs. to the measured bushel.

No. 2 RED WINTER WHEAT—Shall be soft red winter wheat of either or both light and dark colors, sound, sweet and clean, shall not contain more than 5 per cent of white winter wheat, and weigh not less than 58 lbs. to the measured bushel.

No. 3 RED WINTER WHEAT—Shall be sound, soft red winter wheat of either or both light and dark colors, not clean or plump enough for No. 2, shall not contain more than 8 per cent of white winter wheat, and weigh not less than 55 lbs. to the measured bushel.

No. 4 RED WINTER WHEAT—Shall be soft red winter wheat of either or both light and dark colors, shall contain not more than 8 per cent of white winter wheat. It may be damp, musty or dirty, but must be cool, and weigh not less than 50 lbs. to the measured bushel.

No. 1 HARD WINTER WHEAT—Shall include all varieties of pure, hard winter wheat, sound, plump, dry, sweet and well cleaned, and weigh not less than 61 lbs. to the measured bushel.

No. 2 HARD WINTER WHEAT—Shall include all varieties of hard winter wheat of either or both light and dark colors, dry, sound, sweet and clean, and may contain not more than 25 per cent of soft red winter wheat, and weigh not less than 59 lbs. to the measured bushel.

No. 3 HARD WINTER WHEAT—Shall include all varieties of hard winter wheat of either or both light and dark colors, not clean or plump enough for No. 2, and may contain not more than 25 per cent of soft red winter wheat, and weigh not less than 56 lbs. to the measured bushel.

No. 4 HARD WINTER WHEAT—Shall include all varieties of hard winter wheat of either or both light and dark colors. It may be damp, musty or dirty, and may contain not more than 25 per cent of soft red winter wheat, and weigh not less than 50 lbs. to the measured bushel.

RULE No. 2—SPRING WHEAT

No. 1 HARD SPRING WHEAT—Shall be sound, bright, sweet, clean, and consist of over 50 per cent of the hard Scotch Fife, and weigh not less than 58 lbs. to the measured bushel.

No. 1 NORTHERN SPRING WHEAT—Must be Northern grown spring wheat, sound, clean and of good milling quality, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than $57\frac{1}{2}$ lbs. to the measured bushel.

No. 2 NORTHERN SPRING WHEAT—Shall be Northern grown spring wheat, not clean or sound enough for No. 1, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 56 lbs. to the measured bushel.

No. 3 NORTHERN SPRING WHEAT—Shall be composed of inferior, shrunken Northern grown spring wheat, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 54 lbs. to the measured bushel.

No. 4 NORTHERN SPRING WHEAT—Shall include all inferior Northern grown spring wheat that is badly shrunken or damaged, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 49 lbs. to the measured bushel.

No. 1 SPRING WHEAT—Shall be sound, plump and well cleaned and weigh not less than 59 lbs. to the measured bushel.

No. 2 SPRING WHEAT—Shall be sound, clean, of a good milling quality, and weigh not less than $57\frac{1}{2}$ lbs. to the measured bushel.

No. 3 SPRING WHEAT—Shall include all inferior, shrunken or dirty spring wheat, and weigh not less than 53 lbs. to the measured bushel.

No. 4 SPRING WHEAT—Shall include all spring wheat, damp, musty, grown, badly bleached, or from any cause which renders it unfit for No. 3, and weigh not less than 49 lbs. to the measured bushel.

WHITE SPRING WHEAT—The grades of Nos. 1, 2, 3 and 4 White Spring Wheat shall correspond with the grades of Nos. 1, 2, 3 and 4 Spring Wheat, except that they shall be of the white variety.

No. 1 DURUM WHEAT—Shall be bright, sound, dry, well cleaned and be composed of durum, commonly known as macaroni wheat, and weigh not less than 60 lbs. to the measured bushel.

No. 2 DURUM WHEAT—Shall be dry, clean and of good milling quality. It shall include all durum wheat that for any reason is not suitable for No. 1 durum, and weigh not less than 58 lbs to the measured bushel.

No. 3 DURUM WHEAT—Shall include all durum wheat bleached, shrunken, or for any cause unfit for No. 2, and weigh not less than 55 lbs. to the measured bushel.

No. 4 DURUM WHEAT—Shall include all durum wheat that is badly bleached or for any cause unfit for No. 3, and weigh not less than 50 lbs. to the measured bushel.

No. 1 VELVET CHAFF WHEAT—Shall be bright, sound, and well cleaned, and weigh not less than 61 lbs. to the measured bushel.

No. 2 VELVET CHAFF WHEAT—Shall be sound, dry, clean, may be lightly bleached or shrunken, but not good enough for No. 1, and weigh not less than 59 lbs. to the measured bushel.

No. 3 VELVET CHAFF WHEAT—Shall include all wheat that is bleached, smutty, or for any other cause unfit for No. 2, and weight not less than 55 lbs. to the measured bushel.

No. 4 VELVET CHAFF WHEAT—Shall include all wheat that is very smutty, badly bleached and grown, or for any other cause unfit for No. 3, and weigh not less than 50 lbs. to the measured bushel.

RULE No. 3—PACIFIC COAST WHEAT.

No. 1 PACIFIC COAST RED WHEAT—Shall be dry, sound, clean and free from smut, and weigh not less than 59 lbs. to the measured bushel.

No. 2 PACIFIC COAST RED WHEAT—Shall be dry, sound, clean and may be slightly tainted with smut and alkali and weigh not less than 58 lbs. to the measured bushel.

No. 3 PACIFIC COAST RED WHEAT—Shall include all other Pacific Coast red wheat. It may be smutty or musty, or from any other reason unfit for milling purposes, and weigh not less than 54 lbs. to the measured bushel.

NOTE.—Pacific Coast White Wheat shall be graded according to the rules for Pacific Coast Red Wheat. In case of a mixture of Pacific Coast wheat with our home grown wheat, red or white, such mixture shall be graded "Pacific Coast Mixed Wheat."

NOTE.—The grades of Pacific Coast White and Pacific Coast Red Wheat are to include all such wheat that is grown in the extreme Northwest and on the Pacific slope from either spring or winter seeding.

RULE No. 4—MIXED WHEAT.

MIXED WHEAT.—In case of an appreciable mixture of hard and soft wheat, red and white wheat (except as provided in the rule of hard winter, red winter, white winter and Northern spring wheat), durum and spring wheat, any of them with each other, it shall be graded according to the quality thereof, and the kind of wheat predominating shall be classed as Nos. 1, 2, 3 and 4 mixed wheat, and the Inspector shall make notation describing its character.

RULE No. 5—CORN

The following maximum limits shall govern all inspection and grading of corn:

Grade.	Percentage of moisture.	Percentage cob-rotten. Exclusive of bin burnt or mahogany corn.	Percentage dirt and broken grains.
1	15	1	1
2	16	5	2
3	19	10	4
4	22	See No. 4 corn rule, all colors.	

No. 1 WHITE CORN—Shall be 99 per cent white, sweet and well matured.

No. 2 WHITE CORN—Shall be 98 per cent white and sweet.

No. 3 WHITE CORN—Shall be 98 per cent white and sweet.

No. 4 WHITE CORN—Shall be 98 per cent white, but shall include damp, damaged or musty corn.

No. 1 YELLOW CORN—Shall be 99 per cent yellow, sweet and well matured.

No. 2 YELLOW CORN—Shall be 95 per cent yellow and sweet.

No. 3 YELLOW CORN—Shall be 95 per cent yellow and sweet.

No. 4 YELLOW CORN—Shall be 95 per cent yellow, but shall include damp, damaged or musty corn.

No. 1 MIXED CORN—Shall be corn of various colors, sweet and well matured.

No. 2 MIXED CORN—Shall be corn of various colors and sweet.

No. 3 MIXED CORN—Shall be corn of various colors and sweet.

No. 4 MIXED CORN—Shall be corn of various colors; but shall include damp, damaged or musty corn.

RULE No. 6—KAFFIR CORN.

No. 1 WHITE KAFFIR CORN—Shall be pure white of choice quality, sound, dry and well cleaned.

No. 2 WHITE KAFFIR CORN—Shall be seven-eighths white, sound, dry and clean.

No. 3 WHITE KAFFIR CORN—Shall be seven-eighths white, not dry, clean or sound enough for No. 2.

No. 4 WHITE KAFFIR CORN—Shall be seven-eighths white, badly damaged, damp, musty or very dirty.

No. 1 RED KAFFIR CORN—Shall be pure red, of choice quality, sound, dry and well cleaned.

No. 2 RED KAFFIR CORN—Shall be seven-eighths red, sound, dry and clean.

No. 3 RED KAFFIR CORN—Shall be seven-eighths red, not dry, clean or sound enough for No. 2.

No. 4 RED KAFFIR CORN—Shall be seven-eighths red, badly damaged, damp, musty or very dirty.

No. 1 KAFFIR CORN—Shall be mixed kaffir corn of choice quality, sound, dry and well cleaned.

No. 2 KAFFIR CORN—Shall be mixed kaffir corn, sound, dry and clean.

No. 3 KAFFIR CORN—Shall be mixed kaffir corn, not dry, clean or sound enough for No. 2.

No. 4 KAFFIR CORN—Shall include all mixed kaffir corn, badly damaged, damp, musty or very dirty.

RULE No. 7—MILO-MAIZE

No. 1 MILO-MAIZE—Shall be mixed milo-maize of choice quality, sound, dry and well cleaned.

No. 2 MILO-MAIZE—Shall be mixed milo-maize, sound, dry and clean.

No. 3 MILO-MAIZE—Shall be mixed milo-maize, not dry, clean or sound enough for No. 2.

No. 4 MILO-MAIZE—Shall include all mixed milo-maize, badly damaged, damp, muaty, or very dirty.

RULE No. 8—OATS.

No. 1 WHITE OATS—Shall be white, dry, sweet, sound, bright, clean, free from other grain and weigh not less than 32 lbs. to the measured bushel.

No. 2 WHITE OATS—Shall be 95 per cent white, dry, sweet, shall contain not more than 1 per cent of dirt, and 1 per cent of other grain and weigh not less than 29 lbs. to the measured bushel.

STANDARD WHITE OATS—Shall be 92 per cent white, dry, sweet, shall not contain more than 2 per cent of dirt and 2 per cent of other grain and weigh not less than 28 lbs. to the measured bushel.

No. 3 WHITE OATS—Shall be sweet, 90 per cent white, shall not contain more than 3 per cent of dirt and 5 per cent of other grain and weigh not less than 24 lbs. to the measured bushel.

No. 4 WHITE OATS—Shall be 90 per cent white, may be damp, damaged, musty or very dirty.

NOTE.—Yellow Oats shall not be graded higher than No. 3 White Oats.

No. 1 MIXED OATS—Shall be oats of various colors, dry, sweet, sound, bright, clean, free from other grain, and weigh not less than 32 lbs. to the measured bushel.

No. 2 MIXED OATS—Shall be oats of various colors, dry, sweet, shall not contain more than 2 per cent of dirt and 2 per cent of other grain and weigh not less than 28 lbs. to the measured bushel.

No. 3 MIXED OATS—Shall be sweet oats of various colors, shall not contain more than 3 per cent of dirt and 5 per cent of other grain and weigh not less than 24 lbs. to the measured bushel.

No. 4 MIXED OATS—Shall be oats of various colors, damp, damaged, musty or very dirty.

No. 1 RED OATS OR RUST PROOF—Shall be pure red, sound, bright, sweet, clean and free from other grain and weigh not less than 32 lbs. to the measured bushel.

No. 2 RED OATS OR RUST PROOF—Shall be seven-eighths red, sweet, dry and shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 30 lbs. to the measured bushel.

NO. 3 RED OATS OR RUST PROOF—Shall be sweet, seven-eighths red, shall not contain more than 5 per cent of dirt or foreign matter, and weigh not less than 24 lbs. to the measured bushel.

NO. 4 RED OATS OR RUST PROOF—Shall be seven-eighths red, may be damp, musty or very dirty.

NO. 1 WHITE CLIPPED OATS—Shall be white, clean, dry, sweet, sound, bright, free from other grain, and weigh not less than 35 lbs. to the measured bushel.

NO. 2 WHITE CLIPPED OATS—Shall be 95 per cent white, dry, sweet, shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 32 lbs. to the measured bushel.

NO. 3 WHITE CLIPPED OATS—Shall be sweet, 90 per cent white, shall not contain more than 5 per cent of dirt or foreign matter, and weigh not less than 30 lbs. to the measured bushel.

NO. 4 WHITE CLIPPED OATS—Shall be 90 per cent white, damp, damaged, musty or dirty, and weigh not less than 30 lbs. to the measured bushel.

NO. 1 MIXED CLIPPED OATS—Shall be oats of various colors, dry, sweet, sound, bright, clean, free from other grain, and weigh not less than 35 lbs. to the measured bushel.

NO. 2 MIXED CLIPPED OATS—Shall be oats of various colors, dry, sweet, shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 32 lbs. to the measured bushel.

NO. 3 MIXED CLIPPED OATS—Shall be sweet oats of various colors, shall not contain more than 5 per cent of dirt or foreign matter and weigh not less than 30 lbs. to the measured bushel.

NO. 4 MIXED CLIPPED OATS—Shall be oats of various colors, damp, damaged, musty or dirty and weigh not less than 30 lbs. to the measured bushel.

PURIFIED OATS.—All oats that have been chemically treated or purified shall be classed as purified oats, and inspectors shall give the test weight on each car or parcel.

NOTE.—Inspectors are authorized when requested by shippers to give weight per bushel instead of grade on Clipped White Oats and Clipped Mixed Oats.

RULE No. 9—RYE.

NO. 1 RYE—Shall be dry, sound, plump, sweet and well cleaned and weigh not less than 57 lbs. to the measured bushel.

NO. 2 RYE—Shall be dry, sound and contain not more than 1 per cent of other grain or foreign matter, and weigh not less than 55 lbs. to the measured bushel.

NO. 3 RYE—Shall include inferior rye not unsound, but from any other cause not good enough for No. 2 and weigh not less than 53 lbs. to the measured bushel.

NO. 4 RYE—May be damp, musty or dirty, and weigh not less than 50 lbs. to the measured bushel.

RULE No. 10—BARLEY.

NO. 1 BARLEY—Shall be sound, plump, bright, clean and free from other grain, and not scoured nor clipped, shall weigh not less than 48 lbs. to the measured bushel.

No. 2 BARLEY—Shall be sound, of healthy color (bright or straw color), reasonably clean and reasonably free from other grain and seeds, and not scoured nor clipped, shall weigh not less than 46 lbs. to the measured bushel.

No. 3 BARLEY—Shall include slightly shrunken or otherwise lightly damaged barley, not good enough for No. 2, and not scoured nor clipped, shall weigh not less than 44 lbs. to the measured bushel.

No. 4 BARLEY—Shall include barley fit for malting purposes, not good enough for No. 3.

No. 1 FEED BARLEY—Shall test not less than 40 lbs. to the measured bushel, shall be cool and reasonably free from other grain and seeds, and not good enough for No. 4, and may include barley with a strong ground smell, or a slightly musty or bin smell.

REJECTED BARLEY—Shall include all barley testing under 40 lbs. to the measured bushel, or barley which is badly musty or badly damaged, and not good enough to grade "feed" barley.

BAY BREWING BARLEY.

BAY BREWING BARLEY.—The grades of Nos. 1, 2 and 3 Bay Brewing Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Bay Brewing variety, grown in the far West and on the Pacific slope.

CHEVALIER BARLEY.

CHEVALIER BARLEY.—The grades of Nos. 1, 2 and 3 Chevalier Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Chevalier variety grown in the far West and on the Pacific slope.

BAY BREWING MIXED BARLEY

BAY BREWING MIXED BARLEY—In case of admixture of Bay Brewing barley with barley of other varieties, it shall be graded according to the quality thereof and classed as 1-2-3 Bay Brewing Mixed Barley.

CHEVALIER MIXED BARLEY.

CHEVALIER MIXED BARLEY.—In case of admixture of Chevalier Barley with barley of other varieties, it shall be graded according to the quality thereof and classed as 1-2-3 Chevalier Mixed Barley.

WINTER BARLEY.

No. 1 WINTER BARLEY—Shall be plump, bright, sound and clean, free from other grain, and weigh not less than 48 lbs. to the measured bushel

No. 2 WINTER BARLEY—Shall be sound, plump, may be stained, shall contain not more than 3 per cent of foreign matter, and weigh not less than 46 lbs. to the measured bushel.

No. 3 WINTER BARLEY—Shall include all shrunken, stained and dirty barley, shall contain not more than 5 per cent of foreign matter, and weigh not less than 44 lbs. to the measured bushel.

No. 4 WINTER BARLEY—Shall include all barley not fit for a higher grade in consequence of being poor quality, damp, musty or dirty; shall contain not more than 10 per cent of foreign matter and weigh not less than 40 lbs. to the measured bushel.

NOTE.—All barley that has been chemically treated or purified shall be classed as purified barley.

RULE No. 11—GENERAL RULES

SAMPLE GRADES.

All wheat, barley, oats, rye and corn that is in a heated condition, souring or too damp to be safe for warehousing, or that is badly bin-burnt, fire burnt, fire smoked, or badly damaged, mixed with garlic, onions, or containing live weevil, exceedingly dirty, or where different kinds of grain are badly mixed with one another, shall be classed as Sample Grade, and the Inspector shall make notations as to quality and condition.

RULE No. 12—FEES FOR INSPECTION.

THE CHIEF INSPECTOR OF GRAIN is hereby authorized to collect on all grain inspected under his direction as follows:

FOR IN-INSPECTION.—50 cents per car load; 10 cents per wagon or cart load; 50 cents per 1,000 bushels from boats; one-quarter of a cent per bushel from bags.

FOR OUT-INSPECTION.—50 cents per 1,000 bushels and 10 cents per wagon load to teams.

NOTE.—The inspection department shall, in no case, make a grade of grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been plugged for the purpose of deception, or otherwise improperly loaded.

NOTE.—Wheat which has been subjected to scouring, or clipping, or any process equivalent thereto, shall not be graded higher than No. 3.

NOTE.—The department will, in addition to the grading of Spring Wheat, give dockage and grade if cleaned.

NOTE.—The word "NEW" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley, until the first day of November of each year.

This change shall be construed as establishing new grades for the times specified, to conform to the existing grades of grain in all particulars (except the distinctions hereby established between the new and the old crop), and shall apply to grain inspected from store for two months after the time respectively above specified.

NOTE.—All Inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their records. The weight alone shall not determine the grade.

NOTE.—All Inspectors must ascertain the weight per measured bushel of each lot of wheat inspected by them and report the same in their records.

W. S. COWEN,
Chief Inspector of Grain.

REGULATIONS

— FOR THE —

Inspection of Provisions

Adopted by the Board of Directors

REGULATION 1. For the examination of provisions sold as Standard, it shall be the duty of any Inspector properly appointed by the Association, on receiving notice, to go to any packing house or warehouse in the city, to examine provisions, in such quantities as may be required, selecting the same in such a manner, from the lots specified, as, in his judgment, will give a fair sample of the whole.

REG. 2. If, upon examination, the property is found, in all respects, up to the requirements of the classification of the grades adopted by the Association, he shall issue a certificate to that effect, which certificate shall state the number of packages, pieces, or pounds examined, and also the number of packages, pieces, or pounds in the lot to which the examination is intended to apply, and that the packages (if any) are in good merchantable order and condition. In the case of lard, no certificate for inspection shall be issued unless every package is examined; but on request of the owner or person ordering the inspection, the Inspector may examine a part of a lot, and issue a certificate of such examination, stating the number of packages examined, and also the whole number of packages in the lot.

REG. 3. When necessary to remove property for the convenience of examination, it shall be the duty of the Inspector to send for the same, that a fair sample may be obtained. In no case should a certificate be granted on samples delivered by the seller.

REG. 4. The fees for inspection are established as follows: For inspection by sampling—including repacking and coopering—Beef and Pork, for the first five barrels, eighty (80) cents per barrel, and for each additional barrel, twenty-five (25) cents. For inspecting S. P. Meats, for the first five tierces, one (1) dollar per tierce, and for each additional tierce, twenty-five (25) cents. For inspecting boxed Meats, for the first five boxes, one (1) dollar per box, and for each additional box, fifty (50) cents. When the whole of a lot is inspected—labor and coopering to be furnished by the seller—for Beef and Pork, ten (10) cents per barrel. For S. P. Meats, in lots of fifty (50) tierces or more twelve and a half (12½) cents per tierce; in lots of one hundred (100) tierces or more, ten (10) cents per tierce. For bulk or boxed Meats

in carload lots or more, fifteen (15) cents per one thousand (1,000) pounds. For Lard in lots of one hundred (100) tierces or more, four (4) cents per tierce. For Tallow and Grease, five (5) cents per tierce. Tallow and grease, weighing.

The fees for weighing are established as follows: Lard and Grease four (4) cents per package.

Tallow in half hogsheads, or small packages, four (4) cents per package; in hogsheads, ten (10) cents each.

Bulk or box Meats, not including labor, ten (10) cents per one thousand (1,000) pounds. Stripping.

For stripping Lard, Grease and Tallow, fifty (50) cents per package. Breaking down and repiling.

The fees for stripping and for the weighing of property of any kind shall be divided equally between the buyer and seller.

REG. 5. It shall be the duty of the Inspector, when requested by the owner, either at any packing-house, warehouse, or in yards provided by the Inspector, to overhaul and inspect provisions, according to the qualifications and classifications authorized; two hundred pounds of meat, with abundance of good salt, to be repacked into each barrel, and cooperage to be put in good order; each barrel of provisions that is sound, sweet, and free from any and every defect, to have grade and date of inspection branded thereon, and the word "Repacked," as hereinafter specified; and any portion that is defective to be branded, in like manner, "Rusty," "Sour," or "Tainted," as the case may be; the said brand to be placed with the Inspector's brand across the regular packer's brand; such provisions, according to the grade or quality, to be classed as "Repacked 200 lbs." Repacked provisions. Branding.

REG. 6. The Inspector shall use metallic letters and figures, marking iron, or stencil for their dates and class of inspection. Branding implements.

REG. 7. It shall also be the duty of the Inspector to put his metallic brand, marking iron, or stencil on all samples of provisions in tierces or barrels that he inspects; and he shall pass no hog products in tierces or barrels as Standard, unless the real packer's name, location, number of pieces, date, and weight of the products contained therein are branded, according to these Rules, on the head of every package. Branding.

REG. 8. Should the Inspector be called upon to inspect pickled meats, and upon examination he should be of the opinion that the number of pounds required by these Rules had not been originally packed, he shall not pass them as Standard, but shall refer the matter at once to the Committee on Provision Inspection, who shall investigate, and if a satisfactory explanation can be given or arrived at, they shall instruct the Inspector to proceed and inspect and pass them; but if not satisfactory to the Committee, they shall in their judgment, make the fact known to the Association in any way they may think most proper. Pickled meats, irregularly packed.

REG. 9. Contents of each package of pickled meats must show a reasonable uniformity in weight according to its class. Uniformity of contents.

Visitation of
packing
houses.

REG. 10. It shall be the further duty of the Inspectors during the packing season to visit frequently the different packing-houses to see that provisions are properly dated and branded at time of being packed.

Cut of sides
may be
changed.

REG. 11. Dry salted rough sides may be made into short rib or clear sides, and dry salted short rib sides may be made into short clear sides, if, in all other respects, they are up to the requirements, and shall be classed as Standard.

Technicali-
ties.

REG. 12. All the foregoing regulations, and the requirements as to the cutting and packing of hog products, must be justly and liberally construed, and no property shall be rejected or condemned on mere technicalities; but this shall not be regarded as giving license to departure from their general spirit and intent.

REQUIREMENTS

— AS TO THE —

Cutting and Packing of Hog Products

Adopted by the Board of Directors

BARRELED PORK.

MESS PORK.

Standard mess pork should be made from sides of well-fatted hogs, split through or on one side of the backbone, and equal proportions on both sides, cut into strips of reasonably uniform width, properly flanked and not backstrapped. Standard.

Between October 1 and the last day of February, inclusive, one hundred and ninety (190) pounds, and between March 1st and September 30th, inclusive, one hundred and ninety-three (193) pounds of green meat, numbering not over sixteen (16) pieces, including the regular proportion of flank and shoulder cuts, placed four layers on edge without excessive crowding or bruising, shall be packed in each barrel, with not less than forty (40) pounds of coarse salt, and barrel filled with brine of full strength; or forty (40) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with cold water.

PRIME MESS PORK.

Prime mess pork should be made from the shoulders and sides of hogs weighing from one hundred (100) to one hundred and seventy-five (175) pounds, net, to be cut as near as practicable into square pieces of four (4) pounds each; the shank of the shoulder to be cut off close to the breast. Style of hogs,
style of cut.

One hundred and ninety (190) pounds of green meat in the proportion of twenty (20) pieces of shoulder cuts to thirty (30) pieces of side cuts shall be properly packed in each barrel, with not less than twenty (20) pounds of coarse salt, and barrel filled with brine of full strength; or, twenty (20) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with water. There shall also be put into each barrel twelve (12) ounces of saltpetre. Weight.
Proportion of
pieces.
Brine.

EXTRA PRIME PORK.

Extra prime pork should be made from heavy untrimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed as mess pork. Make and cut

LIGHT MESS PORK.

Requirements.

Light mess pork should be made from sides of reasonably well-fatted hogs; and in all other respects to be cut, selected and packed same as mess pork, except that as many as twenty-two (22) pieces may be put into each barrel.

BACK PORK.

Requirements.

Back pork should be made from the backs of well-fatted hogs, after bellies have been taken off, cut into pieces of about six (6) pounds each, and in all other respects to be cut, selected and packed in the same manner as mess pork.

EXTRA SHOULDER PORK.

Requirements.

Extra shoulder pork should be made from heavy trimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed in the same manner as mess pork.

EXTRA CLEAR PORK.

Requirements.

Extra clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and ribs to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

CLEAR PORK.

Requirements.

Clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and half the rib next the backbone to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

CLEAR BACK PORK.

Requirements.

Clear back pork should be made from the backs of heavy, well-fatted hogs, after bellies have been taken off, and backbone and ribs taken out, cut into pieces of about six (6) pounds each, and in all other respects to be packed in the same manner as mess pork.

PICKLED MEATS.

STANDARD SWEET PICKLED HAMS.

How cut.

Weight.

Standard sweet pickled hams should be cut short and well rounded at the butt, properly faced, shank cut off in or above the hock joint, to be reasonably uniform in size, and to average, in lots, not to exceed sixteen (16) pounds, with no ham to weigh less than twelve (12) pounds, and none to weigh over twenty (20) pounds. Three hundred (300) pounds block weight shall be packed in each tierce, with either twenty-two (22) pounds of salt, three (3) quarts of good syrup, twelve (12) ounces of saltpetre, and tierces filled with water, or tierce filled with sweet pickle, made according to above standard. To take effect October 1, 1909.

STANDARD SWEET PICKLED SHOULDERS.

Standard sweet pickled shoulders should be well cut and trimmed How cut.
 reasonably uniform in size, and to average in lots, not to exceed
 sixteen (16) pounds. Three hundred (300) pounds, block weight. Weight.
 shall be packed in each tierce. Pickle the same as used for hams. Pickle.

NEW YORK SHOULDERS.

New York shoulders should be made from small, smooth hogs, Requirements.
 shank cut off one inch above the knee joint, butted about one inch
 from the blade bone, neck and breast flap taken off, and trimmed close
 and smooth, reasonably uniform in size, and to average, in lots, not
 to exceed fourteen (14) pounds. Three hundred (300) pounds, block Weight and
 weight, shall be packed in each tierce. Pickle same as used for hams. pickle.

BOSTON SHOULDERS.

Boston shoulders should be made from medium sized, smooth, Requirements.
 fat hogs, shank cut off about one inch above the knee joint, and butt
 cut off about two inches above the second knuckle and slightly rounded,
 neck cut square and breastflap taken off, trimmed close and smooth,
 and not to exceed twelve (12) pounds average. Three hundred (300) Weight and
 pounds, block weight, shall be packed in each tierce. Pickle the pickle.
 same as used for hams.

CALIFORNIA HAMS.

California hams should be made from smooth, well-fatted hogs, Requirements.
 shank cut off above the knee joint, trimmed as full on the face as
 possible, butt taken off to the edge of the blade, well rounded at the
 butt in the shape of a ham, breastflap taken off, and trimmed close
 and smooth, reasonably uniform in size, and to average, in lots, not to
 exceed twelve (12) pounds. Three hundred (300) pounds, block weight, Weight and
 shall be packed in each tierce. Pickle the same as used for hams. pickle.

SKINNED HAMS.

Skinned hams should be cut and packed in all respects the same Requirements.
 as Standard sweet pickled hams, except that the skin must be removed
 down to within at most four (4) inches from the shank, the fat to be
 beveled back at least three (3) inches from the lean at the butt, and
 to be neatly rounded and beveled on flank and cushion, not over one
 and one-quarter ($1\frac{1}{4}$) inches of fat to be left on any portion of the
 ham from which the skin has been removed.

SWEET PICKLED RIB BELLIES.

Sweet pickled rib bellies should be made from nice, smooth hogs, Requirements
 well cut and trimmed, to average, in lots, not to exceed fourteen (14)
 pounds. Three hundred (300) pounds, block weight, shall be packed Weight and
 in each tierce. Pickle the same as used for hams. pickle.

SWEET PICKLED CLEAR BELLIES.

Sweet pickled clear bellies should in all respects be cut and packed Requirements.
 same as above, except that all the bone should be removed.

DRY SALTED RIB BELLIES.

Dry salted rib bellies shall be well cut and trimmed; no bellies Requirements.
 that are coarse, bruised, soft or unsound shall be accepted.

DRY SALTED CLEAR BELLIES.

Dry salted clear bellies shall in all respects be cut and trimmed Requirements.
 the same as dry salted rib bellies, and subject to the same requirements,
 except that all the bone shall be removed.

BRANDING.

Requirements. The packer's name, location, number of pieces, and date of packing, shall be branded on the head of each package of pickled meats, at the time of packing. Also, on each package of lard shall be branded the date of packing of such lard.

UNIFORMITY OF PICKLED MEATS.

To be uniform. All pickled meats should be sized when packed, the light, medium and heavy separately, as nearly as practicable.

CUT MEATS.

SHOULDERS.

How cut. Shoulders should be cut as close as possible to the back part of the forearm joint, without exposing the knuckle, butted off square on top; neckbone and short ribs taken out, neck squared off, blood vein lifted and cut out, breastflap to be trimmed off, and foot to be cut off on or above the knee joint.

SKINNED SHOULDERS.

How cut. Skinned shoulders should be cut and trimmed in all respects like the New York shoulder, except that in addition the skin should be taken off to the shank and the fat trimmed off within one-half ($\frac{1}{2}$) an inch of the lean.

BLADED SHOULDERS.

Shoulder blade out. Bladed shoulders should be cut the same as Standard shoulders, excepting the shoulder blade to be taken out and the corners rounded

SHORT CLEAR SIDES.

How made. Short clear sides should be cut reasonably square at each end, the backbone and ribs to be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side. Feather of bladebone not to be removed and no incision (pocket) to be made in the side.

EXTRA SHORT CLEAR SIDES.

How made. Extra short clear sides should be made same as short clear, except that all the loin must be taken off the back.

SHORT RIB SIDES

How made. To make short rib sides, the backbone should be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side; or they may be made by splitting the hog through the backbone. In either case, feather of bladebone should not be removed and no incision (pocket) shall be made in the side.

LONG CLEAR SIDES.

How made Should be cut reasonably square at both the tail end and the shoulder end, the neck taken off and smoothly trimmed, backbone, shoulder bones, and ribs must be taken out, also the leg bone and blade, henchbone and breastbone sawed off or cut down smooth and even with the face of the side.

EXTRA LONG CLEAR SIDES.

Should be cut and trimmed in all respects like the long clear, except *How made.* that in addition all the loin should be neatly trimmed off down to the fat.

SHORT CLEAR BACKS.

Short clear backs should be made from the sides of smooth hogs, *How made.* from which the bellies have been cut, backbone and ribs taken out, and the lean left on, tailbone sawed off even with the face of the meat, and trimmed smooth and square on all the edges.

SHORT FAT BACKS.

Short fat backs should be made from the sides of heavy, well-fatted hogs, from which the bellies have been cut, backbone and ribs taken out, and all the lean taken off, to be trimmed smoothly and properly squared on all the edges.

LONG FAT BACKS.

Long fat backs should be made from smooth, heavy, well-fatted hogs, the side to be cut through the center of the ribs, from the ham to and including the shoulder, and all the lean to be taken out, trimmed smoothly and properly squared on all the edges.

CUMBERLAND SIDES.

Cumberland sides should have the end from which the ham is taken cut square; the leg cut off below the knee joint; the shoulder ribs, neckbone, backbone and blood vein taken out; the breastbone sawed or cut down smooth and even with the face of the side, and should not be backstrapped or flanked.

LONG RIB SIDES.

Should be made same as Cumberlands, except that the bladebone must be taken out, and the leg cut off close to the breast.

BIRMINGHAM SIDES.

Birmingham sides should have the backbone, ribs and bladebone taken out, pocket piece cut out and pocket nicely rounded, knucklebone left in, and leg cut off close to the breast.

SOUTH STAFFORDSHIRE SIDES.

South Staffordshire sides should be made the same as Birmingham ham, except loin taken out full to top of shoulder blade, leaving only a thin strip of lean along the back; knuckle left in, and leg cut off close to the breast.

YORKSHIRE SIDES.

Yorkshire sides should be made the same as Cumberlands, with ribs out.

IRISH CUT SIDES.

Irish cut sides should be made the same as long clears, with the knucklebone left in.

DUBLIN MIDDLES.

Dublin middles should be cut from light, smooth hogs, the side must be thin; made same as Cumberlands, except that the leg should be cut off close to the breast.

WILTSHIRE SIDES.

How made. Wiltshire sides should be made from smooth hogs; the shoulder, side and ham must be left together in one piece; the bladebone must be taken out, foot cut off, the shoulder same as the Cumberland, hipbone taken out, not to be backstrapped, and the belly to be trimmed up even, the leg of the ham to be cut off above the joint.

LONG HAMS.

How cut. Long hams should be cut from the side by separating with a knife the hipbone from the rump, properly rounded out, foot unjointed at first joint below the hock joint.

SOUTH STAFFORDSHIRE HAMS.

How cut. South Staffordshire hams should be cut short, hipbone taken out at socket joint, hock unjointed at first joint below the hock joint.

MANCHESTER HAMS.

How made. Manchester hams should be made in all respects like the South Staffordshire hams, except that the hipbone must be left in.

THREE RIB SHOULDER.

How made. A three (3) rib shoulder should be made from smooth, fat hogs, cut three (3) ribs wide, squared at the butt, and in all other respects same as the standard Shoulder.

UNIFORMITY OF BOXED MEATS.

Direction of packing. In packing meats in boxes, the pieces should be classified—the light, medium, and heavy separately, as nearly as practicable, in packages made to suit the different sizes.

GREEN MEATS

In the sale of Green Meats, it is understood that “chilled” weights shall be delivered.

LARD.

CHOICE LARD.

Requirements. Choice lard to be made from leaf and trimmings only, either steam or kettle rendered, the manner of rendering to be branded on each tierce.

PRIME STEAM LARD.

Requirements. Standard prime steam lard should be solely the product of the trimmings and other fat parts of hogs, rendered in tanks by the direct application of steam, and without subsequent change in grain or character by the use of agitators or other machinery, except as such change may unavoidably come from transportation. It must have proper color, flavor and soundness for keeping, and no material which has been salted must be included. The name and location of the renderer, the date of packing, and the grade of the lard shall be plainly branded on each package at the time of packing. Each tierce shall be properly filled.

Prime steam lard of superior quality as to color, flavor and body may be inspected as “Prime Steam Lard, Choice Quality,” and shall also be deliverable on contracts for “Prime Steam Lard.”

PACKAGES.

BARRELS.

Pork barrels shall be made of well seasoned white, red or burr oak, white ash or birch, and may be coated on the inside with refined paraffine wax, or other substance acceptable to the United States Department of Agriculture, a sufficient quantity only to be used to fill up the pores of the wood for the purpose of preventing soakage and leakage.

Staves should be about $\frac{5}{8}$ -inch. thick, 29 or 30 inches long; head hoop 18 inches, and the head about $\frac{5}{8}$ -inch. thick in center. Six galvanized iron hoops to be used, three on each end, as follows:

Head Hoops.....1 $\frac{1}{2}$ -in. x 19 gauge.
 Quarter Hoops.....1 $\frac{1}{4}$ -in. x 19 gauge.
 Bilge Hoops.....1 $\frac{1}{2}$ -in. x 19 gauge.

Wood-bound barrels shall be hooped not less than eleven-sixteenths (11-16) of the surface, with hickory or white oak.

LARD TIERCES.

Lard tierces shall be made of well seasoned white, red or burr oak, or white ash, and may be coated on the inside with Silicate of Soda, or other substance acceptable to the United States Department of Agriculture, a sufficient quantity only to be used to fill up the pores of the wood for the purpose of preventing soakage and leakage. Staves should be about 32 inches long with a head hoop 21 inches, or about 33 inches long with a head hoop 20 $\frac{1}{2}$ inches. The tierces should contain not less than 340 lbs. net, nor more than 360 lbs. net. Staves to be chamferred at the head and about $\frac{3}{4}$ -inch. thick; head about $\frac{3}{4}$ -inch thick in center and $\frac{3}{8}$ -inch. at bevel. Eight black iron hoops to be used, four on each end as follows:

Head Hoops.....1 $\frac{3}{4}$ -in. x 18 gauge.
 Quarter Hoops.....1 $\frac{1}{2}$ -in. x 19 gauge.
 Bilge Hoops.....1 $\frac{3}{4}$ -in. x 19 gauge.

These packages may also be used with six iron hoops of the same dimensions, three on each end, providing the iron is galvanized.

Wood bound tierces shall be hooped not less than eleven-sixteenths (11-16) of the surface, with hickory or white oak.

TIERCES FOR PICKLED MEATS.

Tierces for pickled meats shall be made of well-seasoned white, red or burr oak, white ash or birch, and may be coated on the inside with refined paraffine wax, or other substance acceptable to the United States Department of Agriculture and suitable for use in the packing of pickled meats. In other respects the same specifications as for lard tierces.

BOXES.

Boxes should be made of sound common boards, reasonably dry, one inch thick, dressed on one side, not over three strips to each end, side, bottom or top; to have good, strong hardwood, whitewood or sap pine stays inside each corner; should be well nailed and strapped with birch, oak or hickory straps around each end, to lap three inches on the cover. Boxes should be nailed together with tenpenny nails, and the stays nailed in with eightpenny nails. How made
and secured.

FLAXSEED

THIS DEPARTMENT IS UNDER THE CONTROL OF THE "DEPARTMENT OF
GRAIN SAMPLING AND SEED INSPECTION."

REGULATIONS ADOPTED BY THE BOARD OF TRADE FOR THE GRADING AND INSPECTION OF FLAXSEED

Weight per
measured
bushel.

SECTION 1. The weight per measured bushel designated for each grade shall be that of commercially pure seed.

No. 1 North-
western.

No. 1 Northwestern Flaxseed—Flaxseed to grade No. 1 North-western shall be mature, commercially sound, dry and sweet. It shall be Northern grown or have the usual characteristics thereof. The maximum quantity of field, stack, storage or other damaged seed intermixed shall not exceed twelve and one-half per cent. The minimum weight shall be fifty-one (51) pounds to the measured bushel.

No. 1.

No. 1 Flaxseed—No. 1 flaxseed shall be commercially sound, dry and free from mustiness, and carrying intermixed not more than twenty-five per cent of immature or field, stack, storage or other damaged flaxseed, and weighing not less than fifty (50) pounds to the measured bushel.

Rejected.

Rejected Flaxseed—All damp and musty flaxseed and that carrying intermixed, immature or field, stack, storage or other damaged flaxseed in excess of twenty per cent, and weighing not less than forty-six and one-half ($46\frac{1}{2}$) pounds, shall be graded "Rejected."

No Grade.

No Grade Flaxseed—Flaxseed that is wet, mouldy, warm or in a heating condition, or is in anywise unfit for temporary storage, or weighs less than forty-six and one-half ($46\frac{1}{2}$) pounds, shall be graded "No Grade."

Flaxseed that is smoky, burnt, or intermixed with burnt seed, shall not be known by any grade, but shall be inspected in the usual way to determine percentage of impurities, and shall be posted as "Burnt or Smoky Flax."

Manner of
inspecting
bulk seed.

SEC. 2. In sampling and inspecting flaxseed received in cars, in bulk, by railroad, a geared screw sampler shall be passed down through the seed at not less than seven points equally distributed. At each point an equal quantity of seed shall be taken, aggregating three pounds, which shall be deemed an average sample of carload. When car is inspected, cards in duplicate shall be written stating the result, the one tacked to grain door of car, the other attached to sample. *Provided*, always, should the car be so unevenly loaded, either to quality or impurity, as to leave a doubt in the mind of the Inspector as to correctness of sample, he will not card the car, but note the fact and report to consignee.

SEC. 3. When Inspector receives notice to inspect flaxseed to or from bags he shall proceed as follows: As the bags are filled or emptied, he shall take from each bag the same quantity. The sample so taken shall be intermixed and three pounds taken therefrom, which shall be deemed an average sample of lot. Manner of inspecting seeds in bags

SEC. 4. The inspection of flaxseed from elevator or warehouse to lake transportation shall be made by passing a grain trier of suitable length through each draught after the seed has been elevated to shipping scale hopper to be weighed, and drawing therefrom at each filling of hopper an equal quantity. From every ten samples so drawn an average sample of three pounds shall be taken. On completion of shipment from any elevator or warehouse, an equal quantity of flaxseed taken from the accumulated three pound samples, aggregating six pounds, shall be considered an average sample of shipment from that elevator or warehouse. Manner of inspecting seeds from warehouse to vessel.

SEC. 5. The inspection of flaxseed from elevator or warehouse to railroad transportation shall be made by drawing with grain trier, samples from eight points equally distributed in car, and taking from each an equal amount, aggregating three pounds, which shall be considered a legal sample. Manner of inspecting seeds from warehouse to rail cars.

SEC. 6. To test flaxseed one pound of average impurity and quality shall be taken from the sample to be tested, and the impurity or foreign matter therein shall be removed as near as practicable by the use of two sieves, one with meshes three by sixteen, the other with meshes sixteen by sixteen. The per cent of impurity and weight per measured bushel of the commercially pure seed shall be determined by the use of proper testing scales. The impurity shall be returned to the flaxseed, which shall be enveloped and tagged with the result of test and numbered to correspond with records and kept on deposit sixty days. Manner of testing.

SEC. 7. The Inspector at the date of inspection shall issue a certificate of inspection, setting forth grade (if rejected or no grade, the reason why), per cent of impurity, weight per measured bushel, and fees. Also the name of railroad or vessel by which either received or shipped, the number and initial of car, and the number of gross bushels shipped from named elevator or warehouse. Form of certificate of inspection

SEC. 8. The Inspector shall put on 'Change at the first session of each day, week and month a tabulated statement showing in detail and totality as follows: Postings of Inspector's returns

The Daily—All inspections of flaxseed since last report.

The Weekly—The amount of flaxseed in store.

The Monthly—The inspected receipts and shipments during the month last past.

SEC. 9. On notice from any elevator firm that they are about to receive from a certain railroad flaxseed for storage, the Inspector shall daily, in detail, report to said firm all flaxseed inspected on said road. The inspection of all flaxseed shipped from elevator shall also be reported in full to elevator office. Notifications from elevator proprietors of seed about to be received.

**Annual
statement of
Inspector.**

SEC. 10. The Inspector shall lay before the Board of Directors not later than the second Monday after the 2d day of January each year, a tabular statement of the entire inspected receipts and shipments of flaxseed the preceding year ending December 31st, with such information as may be of interest to the Board. Also, a financial report showing the receipts and disbursements of the office.

**Right of
appeal.**

SEC. 11. Any member of the Board of Trade interested shall have the right to appeal from the decision of the Inspector to the Committee on Flaxseed Inspection, by giving notice in writing and paying to the Secretary of the Board five dollars for each and every case appealed. If the inspection is sustained the five dollars shall be paid to the committee, but if not sustained to be returned. If practicable, the committee shall examine the seed upon which appeal has been taken. If not practicable, the Inspector shall furnish sample taken by him.

**Inspector
personally
responsible.**

SEC. 12. The Board of Trade, in establishing the regulations for the inspection of flaxseed and appointing an Inspector thereof, assumes no liability or responsibility for errors in judgment or otherwise on the part of the Inspector.

Fees.

SEC. 13. The fees for inspecting and certifying flaxseed shall be as follows: For each car or part of car, seventy-five cents; for each lot in car divided by bulkhead, fifty cents; for each one thousand bushels from elevator or warehouse to lake transportation, seventy-five cents; for each two bushel bag, one-half cent; for each four bushel bag, one cent; for each wagon load, sixteen and two-thirds cents. Provided, however, that in no case shall the charge for the inspection of flaxseed be less than fifty cents.

**Basis of sales
of flaxseed.**

For convenience of consignors of flaxseed Section 6 of Rule XXI is herewith inserted:

"All sales of flaxseed unless otherwise agreed, are made upon the basis of pure seed, that is: seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required."

REGULATIONS

—GOVERNING TRANSACTIONS IN—

Timothy, Clover and Other Grass and Field Seeds

Adopted by the Board of Directors

One. Prime timothy seed shall be good average color, clean, sound, not too much hulled, and reasonably free from foul, or foreign seed; each lot must be of uniform quality throughout and packed in clean seamless cotton bags, sewed.

Two. Prime clover seed shall be good average color, clean, sound, and reasonably free from brown and foreign seed; each lot must be of uniform quality throughout and packed in clean, seamless cotton bags, sewed.

Three. Prime Alsike clover seed shall be good average color, clean, sound, and reasonably free from brown and foreign seed; each lot must be of uniform quality throughout and packed in clean, seamless cotton bags, sewed.

Four. Samples to be arbitrated upon must be presented to the committee by 12:30 o'clock P. M., and if passed upon as prime, the committee will issue certificate of arbitration, accordingly, which in all cases of delivery must accompany the invoice.

Five. A charge of one dollar per car, or less, will be made for arbitration fees, which, in case the sample passes as prime, shall be paid jointly by the buyer and seller; and if said sample fails so to pass, the fee shall be paid by the party tendering the sample for arbitration.

Six. The certificate shall hold good for delivery in case of both timothy and clover seed for the crop year, provided in all cases the identity of the seed so arbitrated upon has been preserved.

Seven. All lots of other seeds to pass as prime must be of good uniform quality throughout, and packed in clean, seamless cotton bags, sewed.

Eight. In all sales of timothy, clover and other grass and field seeds for future delivery or for transfer to Eastern Railroads by carloads, a carload shall be deemed to contain thirty-six thousand (36,000) pounds.

Nine. In sales of timothy, clover or alsike clover seed in less than carloads, such sales shall be made in lots of 50 bags, or multiples thereof.

Ten. On sales of a specified number of bags of timothy, clover or alsike seed, delivery shall be made on basis of 150 pounds of clover or alsike per bag and 120 pounds of timothy seed per bag, but delivery may vary within reasonable limits as to number of bags used to contain the amount of seed contracted for.

Eleven. Any excess or deficit within the above limits shall be settled for at the current market upon the day of delivery. Bags to be paid for at current market.

REGULATIONS

— FOR THE —

Inspection of Hay and Straw

Adopted by the Board of Directors

HAY.

CHOICE TIMOTHY HAY shall be timothy not mixed with over one-twentieth other grasses, properly cured, bright natural color, sound and well baled.

No. 1 TIMOTHY HAY shall be timothy with not more than one-eighth mixed with clover or other tame grasses, properly cured, good color, sound and well baled.

No. 2 TIMOTHY HAY shall be timothy not good enough for No. 1, not over one-fourth mixed with clover or other tame grasses, fair color, sound and well baled.

No. 3 TIMOTHY HAY shall include all hay not good enough for other grades, sound and well baled.

LIGHT CLOVER MIXED HAY shall be timothy mixed with clover. The clover mixture not over one-fourth, properly cured, sound, good color and well baled.

No. 1 CLOVER MIXED HAY.—Shall be timothy and clover mixed with at least one-half timothy, good color, sound and well baled.

No. 2 CLOVER MIXED HAY.—Shall be timothy and clover mixed with at least one-third timothy. Reasonably sound and well baled.

No. 1 CLOVER HAY.—Shall be medium clover not over one-twentieth other grasses, properly cured, sound and well baled.

No. 2 CLOVER HAY.—Shall be clover, sound, well baled, not good enough for No. 1.

No GRADE HAY.—Shall include all hay badly cured, stained threshed or in any way unsound.

CHOICE PRAIRIE HAY.—Shall be upland hay of bright, natural color, well cured, sweet, sound, and may contain 3 per cent weeds.

No. 1 PRAIRIE HAY.—Shall be upland and may contain one-quarter midland, both of good color, well cured, sweet, sound, and may contain 8 per cent weeds.

No. 2 PRAIRIE HAY.—Shall be upland, of fair color and may contain one-half midland, both of good color, well cured, sweet, sound, and may contain $12\frac{1}{2}$ per cent weeds.

No. 3 PRAIRIE HAY.—Shall include hay not good enough for other grades and not caked.

NO. 1 MIDLAND.—Shall be midland hay of good color, well cured, sweet, sound, and may contain 3 per cent weeds.

NO. 2 MIDLAND.—Shall be fair color, or slough hay of good color, and may contain $12\frac{1}{2}$ per cent weeds.

PACKING HAY.—Shall include all wild hay not good enough for other grades and not caked.

NO GRADE PRAIRIE HAY.—Shall include all hay not good enough for other grades.

ALFALFA

CHOICE ALFALFA.—Shall be reasonably fine, leafy alfalfa of bright green color properly cured, sound, sweet and well baled.

NO. 1 ALFALFA.—Shall be coarse alfalfa of natural color, or reasonably fine, leafy alfalfa of good color, and may contain five per cent of foreign grasses, must be well baled, sound and sweet.

NO. 2 ALFALFA.—Shall include alfalfa somewhat bleached, but of fair color, reasonably leafy, not more than one-eighth foreign grasses, sound and well baled.

NO. 3 ALFALFA.—Shall include bleached alfalfa, or alfalfa mixed with not to exceed one-fourth foreign grasses, but when mixed must be of fair color, sound and well baled.

NO GRADE ALFALFA.—Shall include all alfalfa not good enough for other grades, caked, musty, greasy or threshed.

STRAW.

NO. 1 STRAIGHT RYE STRAW shall be in large bales, clean, bright, long rye straw, pressed in bundles, sound and well baled.

NO. 2 STRAIGHT RYE STRAW shall be in large bales, long rye straw, pressed in bundles, sound and well baled, not good enough for No. 1.

NO. 1 TANGLED RYE STRAW shall be reasonably clean rye straw, good color, sound and well baled.

NO. 2 TANGLED RYE STRAW shall be reasonably clean; may be some stained, but not good enough for No. 1.

NO. 1 WHEAT STRAW shall be reasonably clean wheat straw, sound and well baled.

NO. 2 WHEAT STRAW shall be reasonably clean; may be some stained, but not good enough for No. 1.

NO. 1 OAT STRAW shall be reasonably clean oat straw, sound and well baled.

NO. 2 OAT STRAW shall be reasonably clean; may be some stained, but not good enough for No. 1.

All certificates of inspection shall show the number of bales and grade in each car or lot inspected and plugged, and when for shipment, the final inspection and plugging, in order to ascertain the sound condition of each bale, shall take place at the time of shipment. The fees for inspection shall be three dollars per car, to be divided equally between the buyer and seller.

Requirements for Grain Warehouses

IN ORDER THAT THEIR RECEIPTS SHALL BE REGULAR FOR DELIVERY ON GRAIN CONTRACTS

ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE

Proprietors
must be in
good credit.

First. The proprietors or managers of such warehouses shall be in unquestioned good financial standing and credit.

Location.

Second. Such warehouses shall be so situated that they can be conveniently approached by vessels of ordinary draught, and shall be connected by railroad tracks with one or more of the eastern railway lines.

Facilities.

Third. They shall be provided with modern improvements and appliances for the convenient and expeditious receiving, handling and shipping of grain in bulk.

Co-operation
with
registration
system.

Fourth. The proprietors or managers shall honestly and cordially co-operate with the system of registration of warehouse receipts as established by law, and furnish to the Registrar all needed information to enable him to keep a correct record and account of all grain, together with the grade thereof, received and delivered by them daily, and of that remaining in store at the close of each week.

Damage to
grain to be
reported.

Fifth. The proprietors or managers of such warehouses shall promptly, by the proper publication, advise the trade and the public of any damage to grain or flaxseed held in store by them, whenever such damage shall occur to an extent that will render them unwilling to purchase and withdraw from store, at their own cost, all such damaged grain.

Warehouses
may be
declared
no longer
"regular."

Sixth. Any important change in the conditions of any warehouse, or disregard or evasions of the above requirements, shall at any time be a sufficient cause for declaring any such warehouse no longer a regular warehouse within the meaning of the Rules of the Board of Trade.

Proprietors
subject to
provisions
of statutes
of Illinois.

Seventh. The proprietors or managers of warehouses storing flaxseed are required to do so, subject to the provisions regarding grain of Sections 6, 7, 8, 9, 10, 11, 12, 16 and 17, of the law of the State of Illinois, entitled "An Act to Regulate Public Warehouses and the Warehousing and Inspection of Grain," etc., approved April 25, 1871.

Provided, That so much only of Section 12 of the warehouse law as relates to weekly statements shall be applicable to flaxseed and instead of report being made to the Registrar, report shall be made to the Secretary of the Board of Trade. Weekly statements rendered to Secretary.

Eighth. In the delivery of flaxseed from elevator or warehouse, the quantity of gross seed covered by the warehouse receipt shall be delivered, and any excess or deficiency between the quantity of net or pure seed so delivered, and the quantity of net and pure seed covered by the warehouse receipt shall be paid for to or by (as the case may be) the elevator or warehouse proprietor or manager, at the average market price of the day of delivery. Adjustment of excess or deficit in delivery.

Ninth. The proprietors or managers of such warehouses shall accord every facility to any duly authorized committee, for the examination of their books and records, for the purpose of ascertaining the stocks of all kinds of grain and flaxseed which may be on hand at any time. Such examination and verification shall be made at least twice each year, by the Warehouse Committee, or any other duly authorized committee to be appointed by the President, which committee shall have authority to employ experts to determine the quantity of grain in the elevators, and to compare the books and records of the said regular warehouses with the records of the State Grain Warehouse Registrar. Duty of proprietors in regard to examination of stocks, etc.

Tenth. After the 30th day of June, 1901, no warehouse shall become or remain regular which voluntarily or by the acts of its officers, agents or managers, shall have theretofore qualified, or shall thereafter qualify, in any way upon or with any other Exchange with a view to, or for the purpose of, making the receipts of such warehouse regular for delivery upon such Exchange, or upon contracts entered into upon or under the rules of any other Exchange. Warehouses to become regular if receipts made regular on any other exchange

Eleventh. The proprietors or managers of warehouses that are declared regular warehouses for the storage of grain and flaxseed under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, are required to have all grain and flaxseed received in and shipped out of such warehouses weighed by the official Board of Trade Weighmaster. Obligations of regular warehouses to have receipts and shipments weighed by Board of Trade Weighmaster.

REGULATIONS

— GOVERNING THE —

“Department of Grain Sampling and Seed Inspection.”

ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD
OF TRADE OF THE CITY OF CHICAGO.

First. The Board of Directors shall appoint a Committee of seven members of the Board of Trade, who shall have and exercise general control over the Department under the conditions and provisions contained in Sections 1, 2 and 3 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

Second. This Committee shall appoint and fix the compensation of a Chief Grain Sampler, subject to the approval of the Board of Directors.

Third. The Chief Grain Sampler shall furnish a bond for the faithful performance of all and singular the duties of his office, said bond to be satisfactory in all respects to the Board of Directors.

Fourth. The Chief Sampler may employ such assistance as needed, when approved by the “Department of Grain Sampling and Seed Inspection,” and the Department will fix the compensation for such assistance.

Fifth. The Department shall make monthly reports of all receipts and expenditures. All expenses must be approved by the Board of Directors.

Sixth. The charge for services rendered by this Department shall be uniform to all persons, firms and corporations, and shall not be changed without proper notice being given of the proposed change, such notice to be posted in a conspicuous place in the Exchange Room of the Board. This Department may charge a higher rate in special cases outside of the Chicago district, but in no case can it make any reduction from the established rates.

Seventh. Nothing in the foregoing regulations shall prevent the buyer or seller, or his representative, from personally examining any car or cargo of grain bought or sold under the Rules of the Board of Trade of the City of Chicago, but under no circumstances can a Board of Trade official certificate be given by the party thus examining; any unofficial party, or his employer, inspecting any car or cargo of grain shall not have the right of appeal to the Grain Committee, unless the grain has been loaded under the supervision of the Official Sampler of this Department.

Eighth. The fees authorized to be collected by this Department for sampling grain shall be as follows:

Thirty-five (35) cents per carload for sampling grain.

Twenty-five (25) cents per 1,000 bushels for sampling grain loaded into or unloaded from vessels.

Ninth. The Grain Committee shall arrange with the State Grain Inspection Department for the appointment of helpers whose duty shall be to secure samples of every lot of grain graded by the Department in Chicago, as far as practicable, whether such grading be in or out of elevators or track arrivals. The same facility shall be accorded to such helpers for the purpose of examining and sampling grain loaded into vessels or cars at any private elevator or cleaning house by the proprietors of such houses and their employes, as is now accorded to regular State Inspectors.

Tenth. Such helpers shall be required to give bonds. They shall be subject to control and discharge by the State Grain Department, exactly as are the Deputy Inspectors. They shall be appointed on recommendation of the Grain Committee. Their salaries shall be paid by the State Grain Department with money furnished if necessary by the Board of Trade. When not actively engaged in duties described by the State Grain Department they shall be subject to control and direction of the Chief Sampler in such work as he may require.

Eleventh. It shall be the duty of such helper to bring the samples of graded grain, secured as above, to the Chief Sampler's office daily, for use in examinations by Supervising Inspectors, the Appeal Committee and the Official Sampler. The identity of such samples shall be known, however, only to the State Department and to the Official Sampler.

Twelfth. Such samples shall be kept on file in the Chief Sampler's office a reasonable time, labeled, however, by grades and numbers which shall indicate their identity only to the State Department and the Official Sampler, and thus unidentified they shall be accessible to the public.

Thirteenth. It shall be one of the duties of the Official Sampler to thoroughly examine these samples daily, and in case any of them indicate improper grading, he shall, in case the Chief Inspector, the Supervising Inspectors or the Appeal Committee have not already

taken up such improper grading for correction, call their attention to same, explaining in what way the inspection has been too lenient or too rigid.

Fourteenth. In case the Official Sampler or any other party at interest, *i. e.*, the buyer or the seller, should thus complain to the State Department and fail to have his complaint properly or favorably considered by the State Department, it shall be the duty of the Sampling or Grain Committee to listen to his complaint, and if it is in their judgment reasonable, the other parties at interest shall be notified, and the matter taken up by the Grain Committee with the State Department—all parties at interest being given an opportunity of being present at such hearing.

Fifteenth. In the examination of samples of grain inspected, a standard sample shall be used as a gauge, and in case of doubtful grain, which is very near the "line," a comparison shall be made with such standard sample, and in case of disputes calling for an appeal, final decision shall be rendered in accordance with such comparison.

Sixteenth. Standard samples above referred to shall be made up as early as possible at the beginning of each crop year, and approved by the State Inspection Department, Appeal and Sampling Committees and the Official Sampler—all working together to make up a fair and equitable standard.

Seventeenth. In cases where it is necessary for the Grain or Sampling Committee to take the question of moisture into account, rendering a chemical analysis necessary, this shall be made promptly.

Eighteenth. Nothing in the above shall be understood as giving the Grain Committee any privileges relative to the examination of samples or the knowledge of their identity other than those enjoyed by the public, excepting when complaint is made to them under the provisions of the above regulations, or when an appeal is taken as is provided in Section 18 of Rule 22, 2nd paragraph, in which case the examination shall be made at such time and place and after such notification as will give all parties at interest an opportunity of being present.

Nineteenth. In case it should not be feasible to obtain samples of track arrivals in the manner above outlined, owing to the volume of grain coming in, an arrangement may be made with Receivers' agents to work in conjunction with Inspectors to take an extra sample for file in the Chief Inspector's office as above outlined.

Requirements for Warehouses

— FOR THE —

STORAGE OF PROVISIONS

IN ORDER THAT THEIR RECEIPTS MAY BE REGISTERED AND
DELIVERED AS "REGULAR" ON CONTRACTS FOR THE SALE
OF PROVISIONS UNDER THE RULES OF THE
BOARD OF TRADE

ADOPTED BY THE BOARD OF DIRECTORS.

First. The place of storage shall be such only as is approved by the Board of Directors, who shall consider its location and facilities for handling, receiving and shipping this class of property. Storage to be approved by Board of Directors.

Second. The proprietors or managers of such warehouses shall be in unquestioned standing as to financial responsibility and integrity. Proprietors must be in good credit.

Third. The proprietors or managers of such warehouses shall agree to honestly and cordially co-operate with the system of registration as adopted by the Board of Trade, and furnish the Registrar all needed information to enable him to keep a correct record and account of all provisions in store in their respective places of storage; and shall report to him on the first day of each month the amount or quantity of provisions held in store by them respectively at the close of business on the last day of the month next preceding, whether said property is their own or held by them for account of others, and whether represented by outstanding warehouse receipts or otherwise; said report to be made on the next succeeding business day when the first day of the month falls upon a Sunday or a holiday. Said reports shall be made on a form of blank provided by the Registrar of Provisions, and shall be signed by the person, firm or corporation having such property in charge, and shall be sworn to by either the person so signing or some person in their employ having personal knowledge of the facts upon which the report is based. The property so reported shall be correctly embraced under the heads or descriptions provided for in said form of blank. Co-operation with registration system. Monthly reports. Form of reports. Reports to be sworn to.

Fourth. The Provision Registrar of the Board of Trade of the City of Chicago shall appoint, at his discretion, a sufficient number of Deputy Registrars, subject to the approval of the Committee on Appointment of Deputy Registrars.

Duties of Registrar in preparing and submitting reports.

Provision Inspection, whose duty it shall be to make daily written reports to the Registrar, of all property found by them in store and represented by Registered Provision Warehouse Receipts, registered under the Rules and Regulations of the said Board of Trade; such written reports to accurately describe each and every lot of provisions so represented, and to be submitted in such form and detail that an exact comparison may easily be made with each Registered Warehouse Receipt, registered and issued as aforesaid; and in every instance to be based upon official and personal identification of the property described in said returns.

It shall be the duty of the Registrar to daily compile and formulate the reports of his deputies rendered under this Regulation, in such form that the quantities and descriptions of each kind of property represented by Registered Warehouse Receipts in all "regular" provision warehouses shall be clearly, definitely and fully stated.

And, further, it shall be the duty of the said Registrar to record, or cause to be recorded, such daily compilation, in a book prepared under his direction, for the special purpose of providing information with reference to provisions said to be stored in "regular" warehouses and represented by Registered Warehouse Receipts; the said book to be kept in the office of the Registrar, and to be accessible during business hours to members of this Association.

Duty of proprietors or managers to report any irregularities.

Fifth. All such warehouse proprietors or managers shall promptly report to the said Registrar, as the same shall come to their knowledge, any information touching the condition of any property held in store by them, under Registered Warehouse Receipts, that will tend to impair its value, and which it may be important and proper should be known to the trade.

Duty of the Board of Directors to inspect warehouses.

Sixth. It shall be the duty of the Board of Directors prior to the first day of June in each year to inspect, or cause to be inspected, all warehouses for the storage of provisions, the proprietors or managers of which shall apply to have the same declared "regular" under the rules of the Board of Trade, and no warehouse shall be declared a regular warehouse for the storage of provisions, which shall not comply with the Rules of the Board of Trade and these requirements, and which is not under the supervision of the United States government as such supervision is defined and described in an act entitled "An act making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1907, approved June 30, 1906," (Public Document No. 382), nor until the proprietors of such warehouse shall have filed a bond in the form and conditioned as provided in the Rules of the Board of Trade and in the amount fixed by the Board of Directors, and such bond shall have been approved by the Board of Directors. Warehouse receipts for provisions issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse for the storage of provisions, but the term for which any warehouse is declared a regular warehouse for the storage of provisions to issue such receipts

Term during which warehouses shall be regular.

shall be limited to and expire on the first day of June in each year. Concerning receipts for property stored in warehouses not again declared regular.
 No receipts issued on provisions stored in any warehouse after that date shall be regular for delivery under the Rules of the Board of Trade, unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; but receipts for property in store in such warehouse at that date shall continue to be regular for such delivery so long as the property remains intact in such warehouse.

Application may be made after the first day of June in any year Time of application.
 to have a warehouse declared regular, and the Board of Directors may declare such warehouse regular in accordance with and subject to the provisions and of said rules and requirements.

Seventh. Any regular warehouse may, for good and sufficient Warehouses may be declared no longer "regular." reasons, satisfactory to the Board of Directors of the Board of Trade, be declared no longer a regular warehouse for the storage of provisions under the Rules of the Board of Trade, *provided*, property Proviso. already in store in such warehouse shall continue to be regular on delivery so long as it remains intact in such warehouse.

Eighth. The proprietors or managers of a regular warehouse Protection of holders of receipts against switching charges. shall pay any and all charges for switching cars to and from any warehouse for the purpose of loading property for delivery from such warehouse, and shall keep the holders of the receipts for such property free from all liability for such charges.

Ninth. The proprietors, or managers, of a regular provision Restrictions on Register in regard to proper insurance. warehouse shall not issue for regular delivery, nor shall the Registrar of Provisions register for regular delivery, any warehouse receipts for which it is not possible to obtain proper insurance on the property by the party, or parties, receiving the said warehouse receipts on a regular delivery.

Regulations Governing the Trade in Hops

Adopted by the Board of Directors

Weight of
bale.

First. It shall be the rule that a bale of hops shall weigh not less than one hundred and seventy-five (175) nor more than two hundred (200) pounds; but the tender or delivery of any lot of hops on a sale or a contract, averaging one hundred and eighty-five (185) pounds to one hundred and ninety-five (195) pounds shall be deemed a compliance with this rule.

Sacking.

Second. The sacking of hops shall not weigh more than twenty-four (24) ounces per yard, and seven (7) pounds shall be deducted from the weight of each bale as tare; and any additional weight of sacking, or any extraneous matter, shall be considered as irregular, and the seller be liable to the purchaser for such excess.

Marks on
bales.

Third. Each and every bale of hops sold must be marked with the grower's name or initials, and the name of the State where the hops have been raised, and the year produced.

REGULATIONS

— OF THE —

Clearing House of the Board of Trade of the City of Chicago

Adopted by the Board of Directors

I.

The style and address of each member of the Clearing House of the Board of Trade of the City of Chicago—in the case of a corporation, the names of its officers and directors and its corporate name, in the case of a firm, the names of its members and its firm name—must be immediately registered at said Clearing House; also, must be immediately registered any change in the style or address of any member of the Clearing House—in the case of a corporation, any change in its corporate name or in its officers or directors, and in the case of a firm, any change in the firm name or in the membership thereof.

A fine of five dollars (\$5.00) shall be imposed in case of violation of any of the above requirements.

Suitable blanks shall be provided by the Clearing House for furnishing the information as hereinbefore set forth and required.

A copy of all registrations, as above set forth, shall be sent by the manager of the Clearing House to each and every member thereof; also, a copy shall be filed by the Clearing House with the Secretary of the Board.

II.

Printed reports to show the net balances, as provided in General Rule No. XXII, Section 6, Paragraph 2, must be obtained at the Clearing House.

III.

Any person, firm or corporation, member of the Clearing House of the Board of Trade of the City of Chicago, whose report shows a balance against such person; firm or corporation, shall accompany his or its report with a check payable to the order of the Clearing House of the Board of Trade of the City of Chicago for such balance; such check, if not issued by the said Clearing House of the Board of Trade of the City of Chicago must be duly certified, under penalty of a fine of five dollars (\$5.00). Should payment on a certified check be stopped, the maker must immediately upon receiving official notice thereof, deposit with the said Clearing House of the Board of Trade of the City of Chicago another and acceptable check.

IV.

All reports must be in the Clearing House by 11:05 A. M. of each business day, under penalty of a fine of five dollars if tardy, and the posting of the delinquent party on 'Change at 12:00 M., except on days when the Exchange Room is closed at 12:00 o'clock M., when the names of delinquents shall be posted at 11:30 A. M. All reports deposited in the Clearing House after 11:10 A. M. shall be subject to an additional fine of one dollar for each five minutes or part thereof between 11:10 A. M. and the time at which they are deposited at the Clearing House.

V.

Parties having no items to clear must so report in writing, *under penalty of a fine of one dollar for neglect of such report*; and parties whose reports may be equal on both sides, and those whose reports show a credit balance, must put them in the Clearing House, under penalty, as provided in Art. IV above.

N. B.—To insure accuracy and expedite the clearings, parties must be sure the amounts claimed are mutually agreed upon and correct. A penalty of one dollar will be collected of any party claiming from or allowing to another party a wrong amount, and also for each error in footing or subtraction. All doubtful items must be excluded from the report.

VI.

If a claim is not allowed by the debtor, the claimant must on notice thereof pay to the Clearing House by certified check the amount claimed; such payment to be made before 1:00 o'clock P. M. of the day on which notice is served, under penalty of a fine of five dollars (\$5.00). If such claim is not paid prior to 2:30 o'clock P. M. of the same day, the Clearing House will hold whatever funds it may have belonging to the claimant or his creditors, until such claim is satisfied.

VII.

In case a party, in his report, allows another party an amount in excess of that claimed by the second party, the excess will be refunded to the first party.

VIII.

The charge for clearing, as provided by the Rules, has been fixed at one and one-half cents for each item in each report, the same to be paid monthly on presentation of the bill by the Clearing House. Fines to be paid at time of notification that the same have been incurred, under penalty of the withholding of the next amount due such debtor or reporting the delinquency to the Board of Directors.

IX.

Parties whose reports show a net balance in their favor may call for check after 2:30 P. M.

X.

No reports shall be amended after 11:00 A. M.

XI.

Office hours shall be from 9:00 A. M. to 3:30 P. M.

XII.

No firm shall be allowed the privileges of the Clearing House while any member of said firm is under sentence of suspension by the Board of Directors.

XIII.

No corporation shall be allowed the privileges of the Clearing House while any officer of said corporation is under sentence of suspension by the Board of Directors. And whenever one of the executive officers of any corporation enjoying the privileges of the Clearing House shall have been expelled or suspended for misconduct in connection with the business of said corporation, such corporation shall thereafter and during the period of such suspension be entitled to the privileges of the Clearing House only after favorable action of the Board of Directors upon its written application for such privileges.

XIV.

Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes of the Board of Directors; *provided*, that three negative ballot votes are not cast against any such corporation.

XV.

When any member of the Clearing House, whether person, firm or corporation, is, in the opinion of the Clearing House Committee, using such Clearing House for the purpose of clearing the business of a member suspended from the privileges of the Board or one expelled therefrom, or of a corporation a stockholder of which is suspended from the privileges of the Board or expelled therefrom, the Clearing House Committee shall report such fact to the Board of Directors, who, in the exercise of its discretion, may deprive such a person, firm, or corporation of the privileges of the Clearing House for such period as they may see fit; the intent hereof being to prevent any membership in the Clearing House being used as a subterfuge to enable one suspended or expelled from the Board to still enjoy the advantages of the Clearing House, but not to prevent a member from clearing the individual trades made for the account and personal benefit of one suspended or expelled from the Board.

XVI.

Applications by persons or firms for membership in the Clearing House of the Board of Trade of the City of Chicago must be submitted to the Clearing House Committee and passed upon favorably by them before applicants will be entitled to the privileges of the said Clearing House of the Board of Trade of the City of Chicago.

XVII.

When any member of the Clearing House of the Board of Trade of the City of Chicago, whether person, firm or corporation, has not for the period of four consecutive months cleared any trades through the said Clearing House, such person, firm or corporation shall cease to be a member of the said Clearing House; and no such person, firm or corporation can resume his or its membership in the said Clearing House, except by making a new application for membership therein and in accordance with all the provisions of Section 29 of Rule IV of the Rules of the Board of Trade of the City of Chicago and Regulations XIV and XVI of the Regulations of the Clearing House of the said Board of Trade of the City of Chicago.

SOLICITORS

Under the provisions of Section 33 of Rule IV., the following regulations were adopted by the Board of Directors

All employes engaged in soliciting business for members of this Association, appointed under the provisions of Section 34 of Rule IV of the rules of the Board of Trade of the City of Chicago, duly approved and registered, whether previously approved and registered or not, are subject to the following regulations:

Solicitors employed under the provisions of said rule must be bona fide solicitors. Such solicitors may receive from their employers compensation in the form of a fixed salary; such salary not to be changed until it has been in force at least six months.

No solicitor shall be employed under the provisions of said section of Rule IV by more than one employer at the same time, or be actively engaged in any other business enterprise.

Employers shall keep and preserve records showing the compensation paid their solicitors, or solicitor, subject to the examination at any time by the Membership Committee. In the event of the discontinuance of the services of any solicitor, the employer of such solicitor shall immediately notify the Secretary of the Board of such discontinuance.

A member of this Board acting as solicitor is not entitled to any compensation other than his fixed salary.

The names of applicants for the appointment of solicitors, together with the names of those submitted to be appointed solicitors, under the provisions of Section 34 of Rule IV of the rules of the Board, must be posted upon the bulletin board in the Exchange room for the period of at least ten days before being acted upon by the Membership Committee.

A statement under oath shall be filed, in duplicate, with the Secretary of the Board in form as given below, and said statement shall be duly recorded in the office of the Secretary and be accessible to members of this Association.

STATEMENT

Name.....Age.....

Present address.....

Previous business connections.....

.....

.....

State whether you have any other business connection, or receive remuneration for services from any other source.....

.....

State if a member of any commercial exchange, and if so, the name of said exchange.....

Signature.....

STATE OF..... }
COUNTY OF } ss.

Subscribed and sworn to before me this.....day of.....
A. D. 19...

.....
Notary Public.

The undersigned has made a thorough investigation of the character and business qualifications of.....
and assures the Committee that the proposed solicitor is worthy of every confidence and the approval of the Committee.

.....
(Signature of employer.)

The foregoing regulations refer to both members and non-members employed as solicitors.

REGULATIONS

For the Weighing of Grain

Under and by virtue of the provisions of Section 2, Rule IV, of the Rules of the Board of Trade of the City of Chicago, enacted in pursuance of Section 10 of the Act to Incorporate the Board of Trade of the City of Chicago, the following regulations are adopted by the Directors of the said Board of Trade of the City of Chicago, for the guidance and information of the Weighing Department and the members of this Association.

REGULATION 1.

Received or transferred grain shall not be cleaned or blown before weighing, nor shall it be subjected to such handling as will cause loss in weight. This prohibition shall also apply to shipments after weighing.

REGULATION 2.

No dockage from actual weights shall be allowed on in-coming or out-going grain, except when unusual dirt or foreign matter is inseparably mixed with the grain, in which case it shall be the duty of the weighmaster or his deputy to determine the amount of unusual dirt or foreign matter, and to weigh the entire contents of the car. All allowances for unusual dirt or foreign matter shall appear on the face of certificate issued for such cars.

REGULATION 3.

All cars when unloaded must be thoroughly swept and cleaned, except in cases where cars contain foreign matter unsuitable for mixing with grain. Then it shall be the duty of the Weighmaster or his deputy to determine the amount of grain and foreign matter to be left in the car. This amount shall be stated on the certificate of weights for each car, but such amount shall not be included in the net weight as shown by certificate.

REGULATION 4.

If hopper scales are used in determining the amount of grain a car contains, it shall be the duty of the elevator operators unloading such car to deliver to the scales the entire contents of said car except where cars contain unusual dirt or foreign matter not covered by Reg. 3, because not suitable for handling by elevator.

It shall be the additional duty of said elevator operator to clean thoroughly the unloading pits and the floor adjacent to such pits of any of the contents of said car that may have lodged there and deliver such contents to the scale to be weighed and credited to said car.

REGULATION 5.

The contents of each car shall be weighed in as few drafts as the scale in use will permit.

REGULATION 6.

The Weighmaster and his deputies shall be allowed to handle the scale beams in the performance of their duties.

REGULATION 7.

Certificates of weight shall bear the date of weighing, and when issued for cars that have been loaded with grain which, for any reason, are subsequently returned to the loading elevator and wholly or partly unloaded, shall promptly be returned to the weighing department by the member, firm or corporation receiving such certificates.

REGULATION 8.

No certificates of weights shall be issued on grain unloaded or transferred en route unless they are applied for within a reasonable time after cars are weighed, and before they have had time to arrive at their destination.

REGULATION 9.

A straight transfer must consist of the transferring of grain from one car to another without its identity being lost. If transferred through an elevator, the grain must go direct from the western or unloaded car to the scale and from the scale direct to the eastern, or car to be loaded without going into or through any house bins.

REGULATION 10.

All cars that are to be loaded with grain shall be in a suitable condition to carry such grain safely. In case cars are loaded that, in the judgment of the Weighmaster or his deputies, are not in proper condition to carry grain safely, the parties loading such cars shall at once be notified, and a statement of the condition of the car shall appear on the face of the certificate of weight issued for such cars.

REGULATION 11.

The Weighmaster in regulating the details of his office and the service of employees may, with the consent of the Weighing Committee, make such regulations as may be requisite or desirable in order to secure correct weights.

REGULATION 12.

Any member, firm or corporation of this Association receiving weight certificates not belonging to them shall return promptly such certificates to the Weighing Department, in order to facilitate delivery to the rightful owner.

**REGULATIONS ADOPTED UNDER THE AUTHORITY GRANTED IN
SECTION 22 OF RULE IV, ESTABLISHING "THE CUSTODIAN
DEPARTMENT OF THE BOARD OF TRADE OF THE
CITY OF CHICAGO":**

I.

A Custodian duly appointed by the Board of Directors, shall be placed at such private elevators or other buildings or places of private ownership as the Custodian Committee shall deem necessary and such Custodian shall keep a daily record containing the official Board of Trade weights of all commodities dealt in under the rules of this Association and weighed by the Official Board of Trade Weighmaster which commodities have been unloaded into or loaded out of such private elevators or other buildings, or places of private ownership.

II.

When any of such commodities shall be unloaded as above provided, the Custodian shall promptly issue and deliver to the party for whose account the same is unloaded an official certificate as evidence of such unloading, except in cases where the commodity is loaded out in whole or in part on the same day as received, in which case the Custodian shall procure the shipping receipt or bill of lading given for such property, and shall deliver the same to such party with a certificate for such quantity that is not loaded out—the two together representing the entire quantity unloaded.

III.

The Custodian shall not allow the loading out of any commodity from such private elevators or other buildings or places of private ownership, except as provided in the second of these Regulations, until the proprietor or manager thereof shall surrender to him for cancellation official certificates properly endorsed equal to the amount of the commodities to be loaded out and such commodities shall be weighed by the Weighing Department of the Board of Trade of the City of Chicago.

IV.

The Custodian shall estimate daily the amount of shrinkage incidental to the handling, cleaning or clipping of grain, also of any variation between the "in" and the "out" weight, and report same at once to the proprietors or managers, and it shall be their duty to surrender to the Custodian certificates for cancellation sufficient to cover same. It further shall be the duty of the proprietors or managers to keep in store at all times, in excess of all outstanding certificates, a quantity equal to at least 3 per cent of the total quantity in store represented by outstanding certificates, in addition to the estimated amount of shrinkage, as hereinbefore provided.

V.

In such places where the commodities herein described are manufactured into products, or the original commodity otherwise changed in form, the Custodian may permit the proprietors or managers thereof to use such commodities without the surrender of Custodian certificates for the same whenever the said proprietors or managers shall furnish to said Custodian written evidence of the consent to such use by the party for whose account the said commodities were unloaded; provided, however, that the Custodian shall not issue any certificates for commodities used under such circumstances.

VI.

It shall be the duty of the Custodian to require the official weighing of all commodities in each and every private elevator, or other building, or place of private ownership hereinbefore described, by the Board of Trade Weighmaster as often as in his judgment may be needful to enable him to accurately determine the quantity of commodities stored in such elevators, or other buildings, or places of private ownership, for the purpose of verifying the correctness of his outstanding certificates; or the Custodian Committee may at any time in the exercise of its discretion, order the weighing of such commodities.

VII.

Whenever, in the judgment of the Custodian or of the Custodian Committee it shall be deemed advisable, the proprietor, or manager, of such private elevators other buildings or places of private ownership, shall be required to increase his ordinary line of fire insurance upon such private elevators, other buildings or places of private ownership and the contents thereof for which Custodian certificates have not been surrendered for cancellation, to such an amount as may be determined by the Committee or the Custodian; and such proprietor, or manager, shall allow an inspection of the amount and character of said insurance carried by such proprietor, or manager, whenever requested by the Custodian Committee or by the Custodian.

VIII.

Whenever such a course shall, in the judgment of the Custodian Committee, be deemed necessary, it is hereby empowered to impose upon such proprietors or managers the duty of preserving the identity of all grain thereafter unloaded into such private elevators, or other buildings, or places of private ownership; or in lieu thereof, the adoption of such measure or measures as in the judgment of the Custodian Committee may be adequate to protect the parties for whose accounts the commodities aforesaid were unloaded.

IX

The buyers of commodities sold and delivered as hereinbefore provided shall tender in payment certified checks whenever the party for whose account such commodities have been unloaded shall give reasonable notice of his intention to demand the same and the latter may retain in his possession the Custodians' certificate until such certified check is thus tendered.

X.

It shall be the duty of the Custodian at such private elevator or other building or place of private ownership at the close of each day to seal the engine, shipping bins or other bins, or to adopt any other measures which in the judgment of himself or the Custodian Committee are necessary to prevent the removal of grain or other commodities from such private elevator or other building or place of private ownership during the absence of such Custodian.

XI.

All such commodities unloaded as aforesaid shall be held in such private elevator or other building or place of private ownership and shall not be released therefrom except in accordance with the Rules and Regulations of this Association governing the Custodian Department, but the Custodian, his assistants or subordinates shall not be liable in their official bonds or otherwise for any losses unless such losses are directly attributable to the negligence or misfeasance of said Custodian, his assistants or subordinates in issuing certificates for commodities not in fact unloaded or in allowing, during the hours when such private elevator or other building or place of private ownership is open for business, such commodities to be loaded out without requiring the surrender of official certificates for the same and nothing herein or any custom or private agreement to the contrary shall be construed to extend such liability; provided, however, that the Board of Trade of the City of Chicago shall in no case be liable for any losses except to the extent that such losses are due to its failure to keep in force a good and reasonable bond for the honesty and fidelity of said Custodian, his assistants or subordinates.

OFFICIAL CERTIFICATE

— OF THE —

CUSTODIAN DEPARTMENT OF THE BOARD OF TRADE
OF THE CITY OF CHICAGO

No.....

CHICAGO, ILLINOIS,191....

I hereby certify that this day at.....under the
supervision of this Department.....pounds of.....were
unloaded from.....Car No.....which will not be
loaded out except upon surrender of this receipt for cancellation as provided in
the Rules and Regulations of the Board of Trade of the City of Chicago governing
the Custodian Department.

.....

**REGULATIONS ADOPTED BY THE BOARD OF DIRECTORS IN
ACCORDANCE WITH THE PROVISIONS OF SECTION 23 OF
RULE IV FOR THE BETTER CONTROL OF OUR
MARKET RECORDS AND REPORTS.**

I.

Every person, member, firm or corporation receiving quotations of THE CHICAGO BOARD OF TRADE, shall make application to and receive approval from the Market Report Committee BEFORE making any wire connections, either by telegraph or telephone, whether used for sending such quotations, or for any other purpose whatsoever.

II.

On and after the 1st day of May, 1911, no member of this Association transacting business in his own name or in the name of a firm, one at least of whose partners is a member of this Association, or in the name of a corporation, one at least of whose executive officers is a member of this Association, shall furnish by means of any telegraph or telephone wires the continuous market quotations of this Board of Trade to any office or place of business located in any city, town or village where such service is not furnished at the present time, unless upon written application thereto, the Board of Directors shall, by a majority vote, grant to said member, firm or corporation permission to supply said continuous market quotations.

III.

The Market Report Committee is empowered to examine into the conduct of all private offices or places of business receiving the continuous market quotations of this Board of Trade at the present time and in such places where the said committee shall deem the continuation of such service detrimental to the best interests of this Association, it shall report the facts immediately to the Board of Directors, which body shall take such action as in their judgment best conserves the interests of all parties involved.

IV.

The furnishing of said continuous market quotations to any individual, firm or corporation, where the same are for the personal use and convenience exclusively of the individual, firm or corporation receiving the same, and where said market quotations are not accessible to the public, or to legitimate health or pleasure resorts during their regular seasons, is not forbidden by these Regulations; but the furnishing of such service shall be subject at all times to the approval of the Board of Directors.

V.

The dissemination of continuous market quotations of the Board of Trade of the City of Chicago over all telephone wires is strictly prohibited. This does not prohibit ordinary conversation where dissemination of quotations is not contemplated.

VI.

No member of this Association shall, by messenger, signals, telephone, telegraph, or any other means whatsoever, convey or transmit continuously the market quotations from the Exchange floor to any person, firm or corporation located off said Exchange floor; and any member violating this regulation shall be deemed guilty of dishonorable conduct and subject to the penalty provided therefor in the rules and by-laws of this Association.

**REGULATIONS GOVERNING THE ADMISSION OF MESSENGERS
TO THE EXCHANGE ROOM, AND DEFINING THEIR DUTIES
AND PRIVILEGES WHILE IN SAID ROOM, AUTHORIZED
BY RULE XI OF THE RULES OF THE BOARD.**

Adopted by the Board of Directors December 26, 1911.

FIRST: No messenger shall be permitted to enter the Exchange Room without a badge.

SECOND: Messengers may deliver messages to or receive messages from their employers or members or brokers representing such employers, and shall thereafter return to the positions assigned them by the Room Committee, or leave the floor.

THIRD: Messengers are not permitted to receive or to send telegraphic or telephonic messages.

FOURTH: Messengers are strictly prohibited from writing, receiving or delivering papers, such as shipping directions, confirmations, transfer slips, gossip, account sales, etc., in the Exchange Room, with the exception that they may deliver to or receive such papers in said room from, their employers, or from members or brokers representing such employers.

FIFTH: Messengers are not permitted to signal markets, or copy figures from bulletin boards.

SIXTH: Signaling to messengers or to non-members, of quotations or orders is not permitted.

SEVENTH: Messengers are not permitted to run in the Exchange Room, nor in the corridors of the building.

EIGHTH: There shall be no deviation from the above regulations, except in cases of emergency, and then only upon application to and approval of the Room Committee.

**REGULATIONS GOVERNING TRANSACTIONS IN "TO
ARRIVE" GRAIN, ADOPTED OCTOBER 6, 1913.**

I.

During the hours of regular trading, all bids to persons located outside of Chicago, for wheat, corn, oats or rye to be shipped to this market, shall be based upon the price then and there prevailing in the open and competitive "to arrive" market, less the charges prescribed in Section 32 of Rule IV. All bids forwarded during the regular session to persons located outside of Chicago on the basis of a flat price shall be made upon the condition that acceptance thereof shall be filed within five minutes after receipt, and all such bids not then accepted within said time shall be null and void.

II.

After the regular market for grain to arrive has closed, any member may base his bid to persons located outside of Chicago, for wheat, corn, oats or rye to be shipped to this market, either upon the closing quotation of said "to arrive" market, less the regular handling charges, or, upon a price higher than said closing quotation; provided, however, that the member or members departing in their bids from said closing quotation shall in every instance comply with the following conditions:

FIRST, The handling charges prescribed in Section 32 of Rule IV shall be deducted from each and every such bid before the same is forwarded to persons located outside of Chicago.

SECOND, All members making such bids shall in every instance file with the Secretary under seal before 9:30 a. m., on the next business day, their authority for making such bids. Such authority shall be evidenced, either by a bona fide bid in hand from a buyer at this market, or, by a clear showing that the member or members making such bids to persons outside of Chicago have, prior thereto, made to members here bona fide bids in sufficient number and for sufficient quantities to establish fairly a new market level; and further such member or members must show the bids so made represent the price thus bid to the members here, less the regular handling charges.

THIRD, After the close of the regular "to arrive" market, all bids to persons located outside of Chicago, shall expire at 9:30 a. m., on the following business day.

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